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OHIO STATE
Pharmaceutical Association.

EIGHTEENTH ANNUAL MEETING,

1896.

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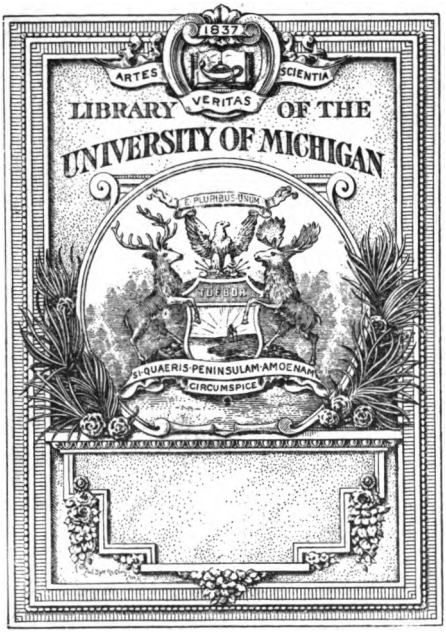

THE GIFT OF

C. A. Dye

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PROCEEDINGS

OF THE

OHIO STATE PHARMACEUTICAL ASSOCIATION,

AT ITS

EIGHTEENTH ANNUAL MEETING

HELD AT

PUT-IN-BAY, JUNE 30, JULY 1, 1896,

TOGETHER WITH THE

CONSTITUTION, BY-LAWS, PHARMACY LAW, ADULTERATION LAW, POISON LAW, LABEL LAW AND MORPHINE LAW,

ALSO

LIST OF MEMBERS.

CLEVELAND, OHIO,
THE FORMAN-BASSETT-HATCH CO.
1896.

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LIST OF OFFICERS OF THE ASSOCIATION

SINCE ITS ORGANIZATION.

PRESIDENTS.

J. F. JUDGE, M. D.,	Cincinnati,	1879-80
J. W. DIETRICH,	Dayton,	1880-81
I. N. REED,	Toledo,	1881-82
D. C. PETERS, M. D.,	La Porte, Ind.,	1882-83
S. S. WEST,	Cleveland,	1883-84
JOHN WEYER,	Cincinnati,	1884-85
WM. M. MELVILLE,	Sandusky,	1885-86
VIRGIL COBLENTZ,	Springfield,	1886-87
S. E. ALLEN,	Akron,	1887-88
M. D. FULTON,	Bucyrus,	1888-89
L. W. SHERWOOD,	Columbus,	1889 90
F. M. HEATH,	White House,	1890-91
M. A. BURKHARDT,	Dayton,	1891-92
C. N. NYE,	Canton,	1892-93
G. L. HECHLER,	Cleveland,	1893-94
C. T. P. FENNEL,	Cincinnati.	1894-95
C. W. TOBEY,	Troy,	1895-96
JOHN A. MAYER,	Dayton,	1896-97

FIRST VICE-PRESIDENTS.

J. N. MCCOY,	Kenton,	1879-80
J. F. JUDGE, M. D.,	Cincinnati,	1880-81
T. L. A. GREVE,	Cincinnati,	1881-82
E. A. SCHELLENTRAGER,	Cleveland,	1882-83
JOHN WEYER,	Cincinnati,	1883-84
W. J. MARTIN,	Cincinnati,	1884-85
CHARLES LUDLOW,	Springfield,	1885-86
C. N. NYE,	Canton,	1886-87
M. D. FULTON,	Bucyrus,	1887-88
W. R. OGIER,	Columbus,	1888-89
A. H. MCCULLOUGH, M. D.,	Mansfield,	1889-90
PHILIP ACKER,	Cleveland,	1890-91
PHILIP LEHR,	Cleveland,	1891-92
C. D. KERR,	Gallipolis,	1892-93
A. H. DOUDS,	Canton,	1893 94
F. J. R. PFIFNER,	Delaware,	1894-95
J. H. EMRICH,	Sandusky,	1895-96
A. W. BLACKBURN,	Wooster,	1896-97

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SECOND VICE-PRESIDENTS.

M. L. Mooney,	Cardington,	1879-80
H. C. Gaylord,	Cleveland,	1880-81
J. N. McCoy,	Kenton,	1881-82
F. Harrington,	Logan,	1882 83
E. M. Hatton,	Zanesville,	1883-84
M. D. Fulton,	Bucyrus,	1884-85
D. D. Benedict,	Norwalk,	1885-86
M. D. Fulton,	Bucyrus,	1886-87
Geo. W. Voss,	Cleveland,	1887-88
J. H. Von Stein,	Upper Sandusky,	1888-89
F. M. Heath,	White House,	1889 90
H. J. Eady,	Elyria,	1890-91
Geo. Eger,	Cincinnati,	1891-92
W. H. Haven,	Findlay,	1892-93
C. W. Davis,	Jeffersonville,	1893-94
G. W. Voss,	Cleveland,	1894-95
J. P. Harley,	Lima,	1895-96
H. F. Vortkamp,	Lima,	1896-97

PERMANENT SECRETARY.

Lewis C. Hopp,	Cleveland,	1879-97

PERMANENT TREASURER.

Chas. Huston,	Columbus,	1879-89
Frank A. Kautz,	Cincinnati,	1889-92
J. H. Von Stein,	Upper Sandusky,	1892-97

ASSISTANT SECRETARIES.

E. A. Schellentrager,	Cleveland,	1882-83
W. J. Martin,	Cincinnati,	1883-84
W. M. Melville,	Sandusky,	1884-85
Charles Ludlow,	Springfield,	1885-86
C. T. Inman,	Akron,	1886-87
H. C. Cook,	Columbus,	1887-88
E. H. Lindsay,	Mansfield,	1888-89
W. K. West,	Toledo,	1889-90
J. G. Spengler,	Dayton,	1890-91
J. H. Openheimer,	Canton,	1891-92
J. C. Firmin,	Findlay,	1892-93
A. Wetterstroem,	Cincinnati,	1893-94
G. J. Schade,	Sandusky,	1894-95

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OFFICERS OF THE ASSOCIATION,

1896-1897.

President.

JOHN A. MAYER, - - - - - - Dayton

First Vice President.

A. W. BLACKBURN, - - - - - - Wooster

Second Vice President.

H. F. VORTKAMP, - - - - - - - Lima

Permanent Secretary.

LEWIS C. HOPP, - 198 Euclid Ave. - - Cleveland

Permanent Treasurer.

J. H. VON STEIN, - - - - - Upper Sandusky

EXECUTIVE COMMITTEE.

GEO. B. KAUFFMAN, - - - - - - Columbus
ADAM SCHMIDT, - - - - - - Springfield
J. C. Firmin, - - - - - - - Findlay

STANDING COMMITTEES.

Committee on Trade Interests.

F. T. BOWER, - - - - - - Toledo
C. W. BENFIELD, - - - - - Cleveland
G. H. CARTER, - - - - - - Delaware

Committee on Papers and Quiries.

F. H. FREERICKS, - - - - - Cincinnati
L. A. BIEHL, - - - - - - Sandusky
J. C. FIRMIN, - - - - - Findlay

Committee on Pharmacy Laws.

J. H. BEAL, - - - - - - Scio
GEORGE EGER, - - - - - Cincinnati
P. J. ACKERMAN, - - - - - Columbus
J. H. WAHMHOFF, - - - - - Delphos
A. M. MOON, - - - - - Blanchester

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Committee on Unofficial Formulæ.

J. G. Spengler,	Dayton
C. Krone,	Hamilton
George Cramer,	Hamilton
H. H. Ink,	Canton
C. A. Lehrer,	Sandusky

Committee on Adulterations and Sophistications.

B. S. Young,	Ada
J. W. Yankie	Peebles
John Byrne,	Columbus

Committee on Pharmaceutical Education.

C. T. P. Fennel,	Cincinnati
G. C. Lautenschlaeger,	Dayton
A. F. Gwinner,	Miamisburg

Committee on Insurance.

W. J. Hall,	Cincinnati
G. W. Voss,	Cleveland
E. W. Hatton,	Columbus
W. H. Styer,	Marietta
J. N. McCann,	Toledo

Members elected from whom His Excellency, the Governor, is to appoint one to the vacancy occurring in the Board of Pharmacy, April, 1897.

W. R. Ogier,	Columbus
John Byrne,	Columbus
J. R. Zimmerman,	Wooster
C. D. Kerr,	Gallipolis
J. J. Strome,	Millersburg

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DELEGATES.

Delegates to the American Pharmaceutical Association.

At Montreal, Canada, Aug. 12-18, 1896.

J. H. BEAL, Scio, GEO. B. KAUFFMAN, Columbus,
FRANK H. FREERICKS, Cincinnati, JOHN C. FIRMIN, Findlay,
G. L. HECHLER, Cleveland.

Alternates.

F. W. HERBST, Columbus, ALBERT WETTERSTROEM, Cincinnati,
JOHN WEYER, Cincinnati, R. GROENLAND, Cincinnati,
E. U. HAGUE, Elyria.

Delegates to National Wholesale Druggists' Convention.

At Philadelphia, Pa , Oct. 5-9, 1896.

DANIEL MYERS, Cleveland, W. J. WALDING, Toledo.

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COMMITTEE ON COUNTY CORRESPONDENCE.

COUNTY.	NAME.	CITY.
Adams		
Allen	H. Bracelin	Bluffton.
Ashland	S. G. Wiest	Ashland.
Ashtabula	A. K. Hawley	Jefferson.
Athens	E. R. Lash	Athens.
Auglaize	J. L. Hoffman	New Bremen.
Belmont	J. B. Hoge	St. Clairsville.
Brown	S. J. Fitzpatrick	Fayetteville.
Butler	C. Krone	Hamilton.
Carroll	S. L. Sterling	Carrollton.
Champ'gn	J. O. Connor	Urbana.
Clarke	Theo. Troupe	Springfield.
Clermont	J. C. Bleher	New Richmond.
Clinton	G. W. Brown	Wilmington.
Colum'ia'a	J. C. Bolger	Salem.
Coshocton	D. J. Lawson	Warsaw.
Crawford	F. T. Johnson	Bucyrus.
Cuy'hoga	Lewis C. Hopp H. Kuhlmeier	Cleveland.
Darke	J. G. Stierle	Versailles.
Defiance	N. G. Woodland	Defiance.
Delaware	F. M. Starr	Delaware.
Erie	D. R. Arnold	Sandusky,
Fairfield	E. B. White	Lancaster.
Fayette	A. T. Baldwin	Washington C.H
Franklin	J. Rauschkolb	Columbus.
Fulton	C. J. Nachtrieb	Wauseon.
Gallia	C. D. Kerr,	Gallipolis.
Geauga	A. K. Hawley	Jefferson,(Ashtabula County).
Greene	B. G. Ridgway	Cedarville.
Guernsey	J. C. Hutchinson	Cambridge.
Hamilt'n	W. Simonson A. Wetterstroem	Cincinnati.
Hancock	J. C. Firmin	Findlay.
Hardin	W. D. Dean	Kenton.
Harrison	J. H. Beal	Scio.
Henry	F. H. Voigt	Holgate.
Highland	O. N. Garrett	Hillsboro.
Hocking	F. Harrington	Logan.
Holmes	J. J. Strome	Millersburg.
Huron	C. V. Cupp	Bellevue.
Jackson	W. F. Hale, M.D.	Jackson.
Jefferson	Thos. Johnson	Steubenville.
Knox	C. W. Baker	Mt. Vernon.
Lake	W. M. Werner	Painesville.
Lawrence	A. Winters	Ironton.
Licking	F. D. Hall	Newark.
Logan	A. W. Murdock	Bellefontaine.
Lorain	H. J. Eady	Elyria.
Lucas	F. T. Bower	Toledo.
Madison		
Mahoning	S. W. McKeon	Youngstown.
Marion	L. H. Flocken	Marion.
Medina	W. H. Albro	Medina.
Meigs	C. D. Reed,	Pomeroy.
Mercer	John Bevan	Mendon.
Miami	C. W. Toby	Troy.
Monroe		
Montgo ery	J. G. Spengler	Dayton.
Morgan		
Morrow	F. Shaw	Cardington.
Musking'm	H. M. Widney	Zanesville.
Noble	W. H. Bowron	Caldwell.
Ottawa	E. C. Payne	Port Clinton.
Paulding	G. A. Lynn	Paulding.
Perry	H. Spencer	N. Straitsville.
Pickaway	S. B. Evans	Circleville.
Pike	A. H. Dean	Waverly.
Portage	W. T. McConney	Ravenna.
Preble	J. E. Davis	West Alexander.
Putnam	W. W. Kelley	Ottawa.
Richland	E. H. Lindsey	Mansfield.
Ross	J. A. Nipgen	Chillicothe.
Sandusky	E. S. Thomas	Freemont.
Scioto	Frank Amann	Portsmouth,
Seneca	E. B. Hubbard	Tiffin.
Shelby	C. Amann	Sidney.
Stark	C. W. Koons	Canton.
Summit		Akron.
Trumbull	S. P. Cramer	Hubbard.
Tuscar'was		
Union	J. W. Field	Marysville.
Van Wert		Van Wert.
Vinton	A. L. Lewis	Hamden Junction.
Warren	H. Reed	Lebannon.
W'shingt'n	W. H. Styer	Marietta.
Wayne	S. H. Boyd	Wooster.
Williams	W. H. Chilcote	Edgerton.
Wood	A. Thurston	Grand Rapids.
Wyandot	Fred Berg	U. Sandusky.

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In Memoriam.

1895-1896.

DR. PETER IGNATUS SPENZER,

Born August 6, 1837, in Wurtemberg, Germany. Settled in Cleveland, Ohio, in 1856; graduated in medicine from the medical department of Wooster University at Cleveland. At the time of his death he was a member of the American, Ohio and Cleveland Pharmaceutical Associations, also Cleveland School of Pharmacy.

He left a widow and six children, two of whom are members of our association, Dr. J. G., Professor of Chemistry and Pharmacology in the Cleveland College of Physicians and Surgeons, and Miss Mary H.

DR. ABIA ZELLER,

Was born in Ohio, and for the past forty years was a resident of Dayton, where he died at the age of 76 years.

DR. F. M. HEATH,

WHITEHOUSE.

President of our Association, 1890-91.

F. A. STUTZ,

BUCYRUS.

L. D. SHRIMPLIN,

BENNETT, PENNA.

R. S. ROLLER,

WOOSTER.

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In Memoriam.

1895-1896.

L. F. GACKENHEIMER,

VAN WERT.

C. H. HILL,

RICHWOOD.

J. E. LOCKARD,

CANTON.

I. A. DORAN,

RUSHSYLVANIA.

E. D. PECK,

TOLEDO.

H. H. RABE,

CLYDE.

G. W. FIELDER,

GRAFTON.

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MEMBERS

OF THE

OHIO BOARD OF PHARMACY

APPOINTED BY HIS EXCELLENCY,

THE GOVERNOR OF OHIO.

CHARLES KRONE,	Hamilton,	Term expires,	1901
GEO. W. VOSS,	Cleveland,	"	1900
JULIUS GREYER,	Cincinnati,	"	1899
C. E. INK,	Columbiana,	"	1898
W. R. OGIER,	Columbus,	"	1897

OFFICERS.

C. E. INK, President,
CHARLES KRONE, Vice President,
W. R. OGIER, Secretary and Treasurer,
Columbus, Ohio.

The regular meetings of this board are held in
CINCINNATI, the second Monday of January,
COLUMBUS, the second Monday of May,
CLEVELAND, the second Monday of October.

Examinations will be held on the following dates: January 12, 1897, at Cincinnati; May 11, 1897, at Columbus; October 12, 1897, at Cleveland.

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EIGHTEENTH ANNUAL MEETING

OF THE

Ohio State Pharmaceutical Association.

FIRST SESSION—TUESDAY AFTERNOON, June 30th, 1896.

The meeting was held at Hotel Victory, Put-in-Bay, O.

The convention was called to order by President Tobey at 4 o'clock p. m.

The President: It has been the custom of our association to have a welcome address from the Mayor of the town or city at which we have held our meetings. I understand that the Mayor of this village is an extremely modest man, and does not wish to make such an address. As the entertainment committee has selected this place for our meeting, I think it would be proper for the chairman of that committee to give us the address of welcome. I call upon Mr. Herbst.

Mr. F. W. Herbst: Mr. President and gentlemen, I did not expect to be called upon to make any remarks. The entertainment committee visited this place, secured hotel accommodations, and fixed upon the time of holding this meeting; and they have mapped out a little programme which has been printed and partially circulated which they hope will be approved by the Association. On Thursday we will take a trip to the City of Detroit, leaving here at 6:30 in the morning and arriving at Park Davis & Co.'s place at 11 o'clock. They have invited us to take luncheon with them and we have accepted the invitation. From there we will go to the City of Detroit, where we will remain until 5 o'clock in the evening.

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The President: I will call upon Mr. Bart Whitteker of Cincinnati to respond.

Mr. Whitteker: Mr. President and Chairman of the Entertainment Committee. I believe it is the opinion of every member of the Association present that the selection of this place for the holding of our meeting was a happy one, and the committee deserves the thanks of the Association. Aside from matters of historical interest connected with the place, its beautiful scenery and the abundance of fresh water all around, makes it especially attractive to the Cincinnati boys, and they may learn that water has uses other than those prescribed in the U. S. Pharmacopœia—that it is a desirable article of beverage, although that may be a difficult lesson to learn. (Applause).

The President: I believe the Cleveland folks expect to have a Cleveland Day during our convention, and we would like to hear from them before we go any further.

Calls were made for Mr. Hopp.

Mr. Hopp: Mr. President, I don't know that I want to tell you what we are going to do. I will tell you of one thing: Through courtesy of owner, Hon. W. J. White, of Cleveland, we have a steam yacht, the "Say When" here at our disposal, and it will be here during the entire time of our meeting. It will accommodate about fifty people. It will be desirable for the members present to register, and the sooner that is done the better, so that it can be arranged for taking fifty on each trip.

The Cleveland delegation will be over tomorrow on the boat, and just what is on the programme we prefer to have as a matter of surprise, and I am not at liberty to tell any more.

Mr. George W. Voss is called to the chair.

President Tobey then delivered his address as follows:

PRESIDENT'S ADDRESS.

Fellow Members of the Ohio State Pharmaceutical Association:

On this, our eighteenth annual meeting, upon this beautiful island, bedecked with flowers and filled with promise of plenty, we can congratulate ourselves upon the happy choice made in the selection of this most cheerful place, to renew old acquaintances and form new ones; and deliberate on topics of importance and of interest to our chosen profession:

It is not my purpose to attempt to report on the operations and doings of this association during the past year. The committees will be able to report on all topics of interest, and make such suggestions and recommendations as in their wisdom seem just and right.

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We desire to congratulate you on efforts made the past year for the elevation of the profession of pharmacy, by seeking to have adequate laws enacted, placing pharmacy on a higher plane, and demanding such recognition as justly belongs to it.

As pharmacists, we cannot help but feel that our national law-makers have been slow to recognize the profession of pharmacy as it should, by placing a rank on a military pharmacist next to that of surgeon, with enlarged opportunities for advancement, commensurate with the ability and education required necessary to fill a place of such great responsibility.

The committee on legislation will make such suggestions in their report on all matters of legislation as is deemed best, and I wish to impress upon the association the importance of maintaining a constant effort to bring about such laws as will fully recognize the profession by both national and state legislative bodies. While we should be ever watchful in this direction we should not fail to lend every assistance to enforce such laws now existing, tending to drive unscrupulous venders, unqualified for the profession, out of our ranks.

The use of proprietary medicines as an advertising medium by department stores has made this branch of the drug business very unsatisfactory to the legitimate trade, as it tends to reflect in a very unjust way on the profession, in prejudicing the public against pharmacists who seek to maintain a fair profit on this line, in which the public have long been accustomed to recognize as a proper and legitimate branch of the druggist's stock in trade.

It is useless to try to maintain prices for the manufacturers of those goods when they are sold at cost, and less for a time, and then abandoned when they cannot longer be used as an advertisement, and unless there can be some reasonable solution to this vexed question we will be obliged to eliminate from our stock this class of goods, and place on sale remedies, the merit of which will guarantee fair compensation for handling, and render full satisfaction to the public.

I would recommend that our association appoint a committee to advise with the Food and Dairy Commissioner, for the purpose of setting the limit of variation on drugs, chemicals, etc. There can be no trouble to unite on this question, as no reputable druggist can afford to handle inferior goods, and we feel that a satisfactory and well defined basis can be established, and the little friction that may exist as to the standard on that class of goods, termed "Commercial Drugs," will be satisfactorily adjusted, and a common understanding arrived at which will forever settle all cause for dispute.

As pharmacists, we must insist on having pure goods, and discountenance all manufacturers who seek to lower the standard of our reputation by placing goods on the market that do not come up to the requirements of our standard works on pharmacy.

The past few years have been marked by financial depression and we have been compelled to practice economy to some extent, yet it is to be hoped all will feel impressed with the importance of maintaining our organ-

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ization on the highest plane possible, by responding to all needs for its perpetuity.

Our treasurer's report will show that we have been able the past year to liquidate all of our old indebtedness, with a balance left in the treasury, putting our association, financially, in better condition than it has been since 1890.

I would recommend that both cities and counties form associations for mutual benefit and protection:

1st. To guard against adulterations, and see that drugs and medicines are up to the recognized standard

2d. To see that all pharmacists and assistants are properly registered, and that the public are protected against unlawful handling of drugs and medicines.

3d. That each member of our association interest himself in getting as many qualified druggists to unite with our organization as possible, as numbers carry weight, and give strength to our efforts to advance our profession and place us in position to command respect.

The different committees will report and bring before you topics of interest for your earnest consideration, and with a full knowledge of your zeal and ability to handle all matters of interest to our association, feel the history you make will be no reproach on our loved organization.

Gentlemen, allow me now to thank you for the honor you have conferred on me, and the pleasure of the many courtesies extended me will be cherished most gratefully as long as memory lasts. Again I thank you.

On motion of Mr. Kauffman, seconded by Mr. Whitteker, the President's address was referred to a committee of three to be appointed by the chairman.

The chairman appointed F. W. Herbst, B. Whitteker and L. B. French.

President Tobey in the chair.

The secretary then read the following communications:

June 25th, 1896.

Lewis C. Hopp, Secretary of the O. S. P. A., Cleveland, Ohio:

Dear Sir: At the last monthly meeting of the Academy of Pharmacy, held at this city June 9th, 1896, President Meininger appointed the following delegates to represent the academy at the next annual meeting of the Ohio State Pharmaceutical Association to be held at Put-in-Bay, June 30th, July 2d and 3d, 1896.

Delegates—Wm. Kiehl, A. E. Diebold, W. W. Ford, H. C. Ulen, Frank H. Freericks.

Alternates—Alfred De Lang, John Weyer, Albert Wetterstroem, Otto Rauchfuss, W. L. Reum.

Respectfully yours,

FRANK H. FREERICKS, Secretary.

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CINCINNATI, O., June 21, 1896.

L. C. Hopp, Esq., Secretary of the O. S. P. A., Cleveland, O.:

Dear Sir: At the last regular meeting of the Cincinnati College of Pharmacy, the following delegates and alternates were appointed to represent the college at the next meeting of the O. S. P. A., at Put-in-Bay, June 30th, 1896.

Delegates—C. P. T. Fennel, Geo. Eger, A. Meininger, John Weyer, A. Wetterstroem.

Alternates—Dr. L. W. Sauer, Louis Klayer, Jno. Ruppert, G. A. Fieber, A. W. Bain.

Very truly yours,
A. W. BAIN, Secretary.

HARRISBURG, PA., June 23, 1896.

Mr. Lewis C. Hopp, Secretary O. S. P. A.:

Dear Sir: The following were appointed delegates from the Pennsylvania Pharmaceutical Association to attend the annual meeting of the Ohio Pharmaceutical Association, at Put-in-Bay Island, June 30, July 2.

Lewis Emanuel, 2d ave. and Grant street, Pittsburg; H. C. Murto, 2907 Carson street, Pittsburgh, C. N. Boyd, Butler.

Yours truly,
J. A. MILLER, Secretary.

On motion of Mr. Meininger the same were received and placed on file for reference.

The Executive Committee reported the following applications for membership:

John A. Chilcote, Edgerton, O.; Thomas Tomlinson, Bellaire, O.; E. F. Schneider, Cleveland, O.; Otto C. F. Lippert, Cincinnati, O.; W. C. Church, Detroit, Mich.; Geo. H. Matson, Jr., Columbus, O.; William Kiehl, Cincinnati, O.; George C. Healey, Connersville, Ind.; Fred J. Miller, Cleveland, O.; Fred W. Stecher, Cleveland, O.; B. F. Goddard, Lynchburg, O.; C. H. Dew, Summerfield, O.; T. G. Wilson, Barnesville, O.

The treasurer then made the following report:

TREASURER'S REPORT.

To the Officers and Members of the Ohio State Pharmaceutical Association:

GENTLEMEN: I herewith submit my annual report as treasurer, for the year ending June 23d, 1896:

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RECEIPTS. 1895.

Balance in treasury June 4, 1895	$ 4.67	
Received from Executive Committee, Membership fees	66.50	
" " L. C. Hopp, Acct. B. of P. Report	307.00	
" " Jno. Weyer, Acct. of B. of P. Report	25.00	
" " Cleve. Nitrous Oxide Co., Acct. of B. of P. Report	10.00	
" " Kis-Me-Gum Co., Acct. B. of P. Report	10.00	
" " Paragon Drug Co., Acct. B. of P. Report	10.00	
" " Geo. W. Glines Life Mem. Cert	10.00	
" " Members dues, 1892	9.00	
" " " " 1893	39.00	
" " " " 1894	91.00	
" " " " 1895	896.00	
" " " " 1896	8.00	
" " A. Hoehn, certificate	50	
" " W. H. Bowran, bal. on acct	1.00	
" " Sale of labels	1.90	
Total Receipts		$1,489.57

DISBURSEMENTS. 1895.

Voucher, Jno. H. Von Stein, treasurer's salary, etc	$ 81.95	
" L. C. Hopp, secretary's salary, etc	302.29	
" A. Wetterstroem, expense Board of Control	5.25	
" John Byrne, expense Ex. Com.	4.75	
" Forman-Bassett-Hatch Co., printing for Sec'y	2.25	
" " " 900 postals and ptg.	10.25	
" " " balance ptg, 1894	183.55	
" " " Board of Ph. report	136.25	
" Fidelity etc. Co., treasurer's bond	10.00	
" J. G. Pomerene, stenographer	48.80	
" Sandusky L. B. P. O. E., hall rent	50.00	
" R. M. & C. B. Wilcox, ribbon for badges	10.80	
" I. F. Mack & Bro., printing	2.50	
" Jno Byrne, bal. expense Ex. Com.	60	
" A. A. Clark, engrossing certificate	5.00	
" Forman, B. H. Co. postage on proceedings	45.30	
" " " proceedings 1895	316.50	
" H. A. Tracht, printing for treasurer	12.75	
" L. C. Hopp, bal. salary 1891	114.67	
Total		$1,343.46
Balance in treasury June 23, 1896		$ 146.11

My last year's report showed that we were in debt to the amount of $318.22. The debt has been paid and we have a net balance of $146.11 in the treasury.

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RECAPITULATION.

Dues collected distributed to years as follows:

1892	$ 9.00	
1893	39.00	
1894	91.00	
1895	896.00	
1896	8.00	
Total		$ 1,043.00

MEMBERSHIP.

Total membership	741
Members in good standing	478
" 1 year in arrears	107
" 2 years in arrears	100
" 3 years in arrears	53
" 4 years in arrears	3
" Reinstated	1
" Resigned	17
" Dropped from roll	63
Deaths	17
New members at Sandusky	19

This year I have been very persistent in dunning delinquent members. I sent out 600 postal cards July 5th, followed up with second dun September 27th with 500 postal cards. February 24th I sent out the third dun in the form of a circular letter, and finally in May, I drew on all members in arrears for three and four years.

Respectfully submitted,
JNO. H. VON STEIN, Treasurer.

AUDITING COMMITTEE'S REPORT.

We, the committee appointed by the president of this association, have examined the books and accounts of the treasurer, and hereby certify that the foregoing is a correct statement of accounts as shown by the books.

FRED BERG,
G. W. KENAN,
W. T. TSCHANEN.
Committee.

On motion of Prof. Fennel the report of the treasurer and the report of the auditing committee were accepted and ordered to be spread on the minutes.

Mr. Hopp gave notice in writing of the following amendment to the by-laws:

That Article 8, Chapter II., of the by-laws be amended to read as follows:

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"Active members of this association in good standing for at least five years may have issued to them by the secretary a certificate of life membership, upon the payment of $20.00 into the treasury of the association "

The secretary then read the report of the committee on trade interests, as follows:

TRADE INTERESTS.

DAYTON, OHIO, June 23, 1896.

To the President, Officers and Members of the Ohio State Pharmaceutical Association:

GENTLEMEN: The little attention paid to the reports of this committee in former years does not encourage us to make an exhaustive report. And we are firmly convinced that the cutting of prices on all proprietary articles still continues and, to our sorrow, on the increase.

We most earnestly recommend that some means be adopted to put a stop to it. In our opinion this can best be done by county associations. Let each county form a mutual protective association and uphold it. If such associations were formed and made subservient to this association, we would then get the united support of the whole state and have absolute control of the now most unpleasant situation.

Then, if we were united both as county and state associations, and had our committees appointed to communicate with the manufacturers of proprietary articles, with request that they refrain from selling or furnishing supplies to cutters, the influence of this mighty association would be too great for them to refuse.

Now just a few words in regard to the report of the Dairy and Food Commissioners. The recent exposition of some of the methods has caused much bitter feeling, but it seems to be the general impression that it did not reflect on the head of that office, and it is to be hoped the incoming officer will be more fortunate in the selection of his deputies.

Very truly yours,
JOHN A. MAYER,
GEO. F. PARSONS,
S. E. ALLEN,
Committee on Trade Interests.

On motion of Prof. Fennel the report was received and ordered to be spread on the minutes.

After a recess of five minutes the president appointed the following nominating committee:

A. F. Gwinner, P. J. Ackerman, J. H. Odbert, Theo. Hauck, Louis G. Homeier, Albert Wetterstroem, Bart. Whitteker, George W. Voss, H. H. Ink.

The meeting then adjourned until 7:30 p. m.

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SECOND SESSION—TUESDAY EVENING,

June 30th.

President Tobey called the meeting to order at 7:30 p. m.

On motion of Mr. Hechler the meeting adjourned until Wednesday morning at 8:30 o'clock.

THIRD SESSION—WEDNESDAY MORNING,

July 1st, 1896.

The meeting was called to order by President Tobey at 8:30.

The minutes of the previous meetings were read and approved.

On motion of Mr. Herbst, the secretary was directed to cast the ballot of the association for the election of the applicants reported by the executive committee at a previous session.

The secretary then made the following report:

SECRETARY'S REPORT.

To the Officers and Members of the Ohio State Pharmaceutical Association:

GENTLEMEN: Your secretary begs leave to report the following: Shortly after the seventeenth annual meeting adjourned a reply postal card was sent to the newly elected members advising them of their election. Certificates of membership were issued to all who had ordered them. Each member of a standing committee was notified of his appointment. The chairman of each committee was requested to have the report of his committee ready and signed by all the members of the committee previous to time of holding this meeting, and, if possible, to mail said reports to the secretary before the meeting in case the chairman could not be present.

The annual report was issued in due course of time, and the usual notice was sent to each member, also to every druggist in the state announcing this meeting.

Respectfully,

LEWIS C. HOPP, Secretary.

On motion of Mr. Herbst the report of the secretary was received and ordered to be spread upon the minutes.

The committee on pharmacy laws made the following report:

PHARMACY LAWS.

The committee on pharmacy legislation prepared and had introduced a bill making some greatly needed changes in the pharmacy law, rendering it much more definite in its provisions, making it easier of enforcement, and

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providing that a portion at least of the penalties arising from prosecutions should go to the Board of Pharmacy.

The prospects of the passage of this bill appeared to be very good indeed, but unfortunately its consideration was not reached until late in the session, and more unfortunately still it came on the calendar during an evening session of the House of representatives, when there was barely a quorum present, and a large percentage of those were from country districts. While the bill received a decided majority of the votes of those present, it lacked the required number of votes to pass it, and the session was too far advanced to permit of further effort.

The committee also did what it could in aiding to defeat the numerous bills introduced levying additional taxes on the sale of liquors by druggists; and tobacco by all retail dealers, and is pleased to report that all these were defeated.

Respectfully submitted,

F. W. HERBST, Chairman.

On motion the report was received.

The report of the committee on adulterations was read by Prof. Beal, as follows:

REPORT OF COMMITTEE ON ADULTERATIONS.

1895-6.

The committee has purposely restricted itself to the consideration of a small number of standard articles obtained from definite sources, believing that such a course would yield results of more practical value than the examination of a large number of substances gathered miscellaneously. The main object in view was to investigate the character of the products furnished by some manufacturers which seek to do business directly with physicians, claiming to be able to supply them with better materials than can be obtained through regular channels, and also to look into the quality of the drugs dispensed by certain cut rate druggists, who are known to sell goods at prices below which reliable articles could reasonably be expected to be sold. With few exceptions all of the articles examined were from such sources. The exceptions were for the purpose of comparison with articles obtained from reputable pharmacists. The results as set forth in the tables speak for themselves, and are fresh illustrations of the rule that vendors of drugs, like vendors of ordinary merchandise, when forced by competition to cut below an honest profit, invariably endeavor to recoup themselves by cutting below an honest quality in the goods supplied.

Five important preparations were selected as the subjects of investigation, all of which readily admit of an accurate determination of their active constituents. The articles chosen were as follows: Spirit of nitrous ether, fluid extract of cimicifuga, tincture of opium, tincture of nux vomica and tincture of ferric chloride. In the case of the second and last articles the object was the determination of the alcoholic strength of the menstruum employed in their manufacture.

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In the matter of obtaining preparations for examination our experience has been similar to that of former committees of this association. Many were called upon, and but few responded with samples. To these few, therefore, the obligations of the committee are all the greater.

The analytical part of the work was performed by the first two members of the committee named below.

SPIRIT OF NITROUS ETHER.

Official Requirements.

Specific gravity about 0.836 to 0.842 at 15° C.
Should not effervesce with potassium bicarbonate.
Should boil distinctly at 65° C.
Should be free from more than traces of aldehyde.
5 cc. should yield not less than 55 cc. of NO gas at or near 25°C.
Six samples were assayed:

Sample.	Gravity.	With Litmus.	With Pot. Bicarb.	Boils.	NO from 5 cc.	Aldehyde.
1.	0.816	Acid.	Effervesces.	Below 65° C.	45.9 cc.	Absent.
2.	0.819	"	"	" 65° C.	62.7 cc.	"
3.	0.825	"	"	at 77.5° C.	3.0 cc.	
4.	0.824	"	"	" 72.5° C.	1.4 cc.	Present.
5.	0.819	"	"	" 65.0° C.	17.0 cc.	Absent.
6.	0.825	"	"		29.8 cc.	"

The table shows that this article ably maintains its reputation for general unreliability and variation from the pharmacopœial standard. Not a single specimen was found to be in accordance with official requirements. All of the samples were acid to litmus and effervesced with potassium bicarbonate. Three of them met the requirement as to boiling point. One boiled distinctly only at 72.5 C. and another not until 77.5 C. No. 3 showed aldehyde to be present beyond the limit of the Pharmacopoeia. The most remarkable feature of the examination, however, is the variation in the amount of ethyl nitrite in the several samples. The poorest gave 1.4 cc. of nitric oxid gas, or 53.6 cc. less than the normal, and the best 62.7 cc. or 7.7 cc. above normal. The sample which was excessive in strenght is the product of a celebrated manufacturing pharmacist and was obtained through a reputable druggist. The others were from various sources. One of the poorest specimens was from the office of a dispensing physician who several years ago gave up the writing of prescriptions because, in his opinion, the goods dispensed by druggists are unreliable.

FLUID EXTRACT OF CIMICIFUGA.

Five samples were examined:

Sample.	Gravity.	Extractive in 100 cc.	Ash in 100 cc.	Alcohol by Vol.
1.	1.011	18.83 gm.	1.360 gm.	31%
2.	0.938	18.14 gm.	0.575 gm.	62%
3.	0.949	16.11 gm.	0.520 gm.	57%
4.	0.945			57%
5.	0.860	7.79 gm.	0.086 gm.	85%

This article was selected as the subject of investigation for the reason that the dark color and syrupy consistence of many of the preparations of

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the market strongly suggest the use of a menstruum of less alcoholic strength than that prescribed by the Pharmacopœia, i. e., alcohol of 94% by volume. The volume of the dissolved solid matters and the moisture contained in the drug will, of course, cause the alcoholic percentage of the finished product to fall materially below that of the menstrum. In a sample freshly prepared according to official requirements the amount of alcohol was found to be 85% by volume. One of the purchased samples contained this amount and should probably be regarded as a genuine article. In the remaining cases we note a lower alcohol percentage, accompanied by a corresponding increase in specific gravity, and in the amount of the extractive matters and ash. The poorest of the lot, No. 1, contained only 31% by volume, and was undoubtedly prepared with a menstrum of half or less than half strength. It is worthy of note that this particular specimen was obtained from a house which makes a specialty of supplying drugs directly to physicians in order to protect them from the supposed rapacity and incapacity of retail pharmacists.

TINCTURE OF OPIUM.

Official Requirements.

100 cc. assayed by the official process should yield 1.3 to 1.5 gm. of crystallized morphine. Should be made with a menstruum containing 48.6% absolute alcohol, by volume.

Six samples were examined:

Sample.	Specific Gravity.	Alcohol by Vol.	Morphine in 100 Cc.
1.			0.7172 Gm.
2.	0.969	40%	1.4480 "
3.	0.966	41%	0.9605 "
4.	0.942	45%	0.0373 "
5.	0.981	28%	1.0029 "
6.	0.967	44%	1.1688 "

Allowing for the volume of the extracted matters it might be expected that the amount of alcohol in the tincture would lie somewhere in the neighborhood of 45% by volume. Of the five samples examined for alcohol only Nos. 4 and 6 approached this amount. The deficiency in Nos. 2 and 3 may have been accidental, but the variation in No. 5, which contained only 28%, can hardly be accounted for on any such ground.

With regard to alkaloidal contents a still wider departure from the official standard is noticed in five of the six samples. No. 2 was the only sample which came up to the requirement of 1.3 gm. morphine in 100 cc. The deficiency in Nos. 5 and 6 may be due to accident or to the imperfection of the official formula, but the variations in the remaining cases must be imputed to gross carelessness or to something worse. No. 4 may possibly have been made from an exhausted drug or by the very reprehensible practice of placing an indefinite amount of crude opium in a bottle and filling up with diluted alcohol or whiskey, pouring off the liquid as needed, and from time to time adding fresh menstruum as long as the drug continues to impart color and taste sufficient to deceive the purchaser.

It may be remarked that sample No. 1, next to the poorest of the six which were examined, was obtained from the same physician's supply house that furnished the poorest sample of fluid extract of cimicifuga.

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TINCTURE OF NUX VOMICA.

Official Requirements.

100 cc. should yield not less than 0.3 gm. of alkaloid.

Should contain approximately 70% by volume of absolute alcohol.

Six samples were examined:

Sample.	Specific Gravity.	Alcohol by Volume.	Alkaloids.
1.	0.883	64%	0.328 gm.
2.	0.853	64%	0.265 "
3.	0.854	64%	0.319 "
4.	0.891	60%	0.226 "
5.	0.842	75%	0.309 "
6.	0.894	68%	0.315 "

Of the six samples assayed four exceed slightly the official requirement for the mixed alkaloids and two fall considerably below. In all but one the alcoholic contents is below the standard. This may possibly be accounted for by evaporation, especially in the samples showing an excess of alkaloids. No. 4, however, was probably made with a weakened menstruum. The high percentage of alcohol in No. 5 is accounted for by the fact that this sample was made from the *fluid extract* by simple dilution with alcohol.

TINCTURE OF FERRIC CHLORIDE.

Official Requirements.

Specific gravity about 0.960 at 15 C.

Anhydrous ferric chloride 13.6%.

Should be prepared with alcohol of 94% by volume.

Five specimens were examined:

Sample.	Specific Gravity at 15 C.	Ferric Chloride.	Alcohol by Vol.
1.	0.980	14.30%	68%
2.	0.970	14.00%	70%
3.	0.977	13.80%	70%
4.	0 996	16.20%	66%
5.	1.076	13.52%	35%

The examination of this preparation was undertaken mainly with the purpose of determining the truthfulness of the assertion that it is frequently made with diluted instead of 94% alcohol, as required by the Pharmacopœia. Without taking into account the loss in alcohol which occurs through etherification due to the action of the Liq. Ferri Chloridi, the tincture would show an alcoholic strength of approximately 70.5 per cent. by volume. Two of the samples contained 70%, one 68%, one 66% and the poorest only 35%. The last was undoubtedly prepared with diluted alcohol, and was obtained from a physician's supply house which plumes itself upon furnishing physicians with a better class of drugs than can be obtained through the regular druggists.

It is perhaps worthy of note that only two of the samples approach the official requirement of 13.6% anhydrous ferric chloride.

J. H. BEAL, Chairman,
GEO. B. KAUFFMAN,
J. H. WAHMHOFF.

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On motion of Mr. Hechler a vote of thanks was extended to the committee on adulterations for its report.

On motion of Mr. Hopp it was ordered that the report of the committee on adulteration be printed in pamphlet form and a copy sent to each physician and druggist in the state, a copy to each state pharmaceutical association and one to the American Pharmaceutical Association.

Mr. Kauffman: Now that this paper has been disposed of, I would like to ask a question of members of the association on a matter that has come up between Prof. Beal and myself in this work. It is in reference to the preparation of tincture of ferric chloride. We found in addition to the tinctures examined in this paper numbers of them that were prepared with dilute alcohol. The finished tincture prepared in this way has the appearance of tincture properly prepared, and it does contain the proper amount of ferric chloride. The question that we raise is, is the tincture so prepared therapeutically as good as that prepared according to the U. S. P., and should not the U. S. P. be revised; if that is the case we may have a cheaper tincture of ferric chloride as good as the one now official? Can anyone now answer that question?

Mr. F. H. Freericks: I would like to say in regard to Prof. Kauffman's question that I think a large amount of the alcohol that is used, is used partly on account of the ether formed by the action of the light and hydrochloric acid on alcohol; and if dilute alcohol were used those ethers would possibly not form. Now, whether that would have influence as to the therapeutic effect, I doubt, but it might make a difference as to the formation of those ethers.

Calls were made for Prof. Coblentz.

Prof. Coblentz: The reason that the Pharmacopœia directs that tincture chloride of iron should be kept away from the light, is to avoid deposition of the brown oxychloride (Fer clo. 6 Fer. $O_8 + 9\ H_2o$) which results when but traces of ferrous chloride are present. Long standing will give opportunity for ethyl chloride to develop to which agreeable etherial odor of older samples are due. With this view the Pharmacopœia directs that the sample after preparing, should be kept at least three months before dispensing; exposure to direct sunlight will facilitate this reaction. It has been claimed that a sedative effect is obtained from the tincture which contains this ester, whether this is really

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true or imaginary this much is certain, that it adds to the value of the preparation and under no circumstances could we be induced to omit alcohol from this most important preparation.

If the association would allow me I would like to make a suggestion, and that is in regard to the requirements for purity of the various chemicals and compounds set forth in the Pharmacopœia. The paper of Prof. Beal was indeed very interesting. It shows us the exact condition of the market at the present time. It is gratifying to know that this adulteration is not carried on by the retailers, but by the physicians' supply houses. There are some chemicals in the Pharmacopœia in which the requirements should be very rigid: Tincture of opium, tincture of nux vomica; but we have others in which the Pharmacopœia is entirely too strict. It is indeed a difficult matter to secure pure chemicals from manufacturers who make a specialty of this, while our Pharmacopœia makes demands in some instances beyond what the market can supply. It is of but little consequence (practically) if potassium iodide or bromide contains a small percentage of alkali, chlorides or sulphates, to remove these adds excessively to their cost. Again in the manufacture of potassium bromide, the American bromide is used, this contains considerable quantities of chlorine which cannot be removed entirely except at great expense, hence why should we make such strict requirements when such impurities do not materially detract from the medicinal value of the preparations. I would suggest that our association take this matter up for discussion.

Prof. Beal: Before the subject of ferric chloride is dismissed from mind, I would like to know how many of the druggists of the state comply with the requirements of the pharmacopœia which directs that the tincture of ferric chloride should be preserved in the dark after it has stood three months in the making; and I would like to inquire further whether that is not a mistake on the part of the pharmacopœia, in case it be true that one of the valuable features of this tincture is in the amount of ethyl chloride or other ethers it must contain and which are developed by standing. As professor Coblentz has remarked, these are much aided, of course, by exposure to the light; and that is what we would all expect to be the case. And if it be true, as authors on therapeutics insist, that a portion of the valuable qualities of this tincture are due to this percentage of ethyl

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chloride, is it not a mistake then to preserve it under such conditions as will prevent its formation.

With regard to Prof. Kauffman's suggestion, if I understood him when we conversed on the matter, it was not that the tincture be prepared originally with dilute alcohol, but that it be prepared with normal alcohol and afterwards reduced by dilution. This would give ample opportunity for the solution of ferric chloride to re-act with the alcohol to and produce the necessary quantity of ether.

Mr. Hopp: Mr. President, I would like to make a motion that this association appoint a committee of three with Prof. Coblenz as chairman, to draw up a set of resolutions to be presented at a future session to be sent to the pharmacopœia commission for their consideration.

Mr. Dan Myers: Mr. President, I rise to support the motion just offered by Mr. Hopp. Doubtless you have all been impressed by the remarks of Prof. Coblentz as to the importance of some revision of the pharmacopœia. You are all well aware that the state pure food law is based upon the pharmacopœia, and therefore, it is exceedingly important that the pharmacopœia be so adjusted as not to do injustice to its creators.

Prof. Kauffman: I would like to state that as the committee appointed to confer with the State Food and Dairy Commissioner has a report to make, it would be well to have the whole matter postponed until after the consideration of that report.

Mr. Hopp: We also have a paper from Prof. Lloyd bearing upon the same subject, which can be referred to the same committee of three to be appointed to carry out the plan suggested by Prof. Coblentz.

Prof. Fennel: I would move to amend the motion of Mr. Hopp, that the association suggest to the committee that they recommend a minimum and maximum limit for impurities, and not a fixed and unvarying standard from which no deviation can be made.

Mr. Hopp: I accept that amendment.

Motion carried.

The committee appointed at the last annual meeting to confer with the State Food and Dairy Commissioner, made the following report:

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REPORT OF COMMITTEE TO CONFER WITH THE STATE FOOD AND DAIRY COMMISSIONER.

Mr. President and Members of the Ohio State Pharmaceutical Association:

This committee appointed at the Sandusky meeting of the association, was given no definite instruction and gathers only from the circumstances attending its appointment that its object was to secure if possible, through conference and agreement with the commissioner, a more liberal and a more equitable enforcement of the "Pure Food and Drug" act.

Following this understanding the committee have through its chairman held several conferences with the commissioner, at which the methods of the Department were freely discussed. We have endeavored to make plain to the commissioner the utter impossibility on the part of the pharmacist to comply with the exact requirements of the law as interpreted by him; have urged against arrests on mere technicalities and against unfairness in the manner of securing samples.

The result of these several conferences was a call for a full meeting of the committee with the commissioner, at which it was hoped several points of agreement might be reached. This meeting was held early in March at the office of the commissioner in the capitol at Columbus. There were present, Prof. Lloyd, Prof. Kauffman and Dr. McNeal; absent, Mr. Hechler.

The outcome of this meeting was an agreement on the part of the commissioner to enter with the committee on the work of establishing a limit of variation from Pharmacœpial standards within which any article should be considered as within the limit of the law.

As this involved considerable labor, the committee, through Prof. Lloyd, endeavored to interest the committee of revision of the pharmacpœia in the hope that they might be induced to issue a supplement covering the points desired; but in this was unsuccessful.

At this point the investigation of the Food and Dairy Commission by a joint committee of the Legislature put a stop to further progress. The investigation occupied several weeks and its findings are well known.

In view of existing condition your committee have deemed it unwise to push negotiations further at the present time. The official term of the present commissioner expires with the year, and it is very probable an agreement reached with the present officer might not be considered binding by his successor.

The committee recommends that a new committee be appointed for conference with the new commissioner.

Respectfully submitted,

GEO. B. KAUFFMAN, Chairman,
JOHN URI LLOYD,
G. L. HECHLER,
Committee.

On motion of Mr. Blackburn the report was received.

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A STANDARD FOR DRUGS.

G. U. LLOYD.

In a former paper (Am. Jour. Phar. June, 1896) this writer called attention to one phase of this subject, a phase that he believes principally concerns the coming revisions of the Pharmacopœia. In the present paper he presents his study of the subject as he views it personally, the result being largely evolved from experiences of his acquaintances and himself. My connection with those who make and those who dispense medicines convinces me that manfacturers and apothecaries alike do not oppose any plan that tends to prevent adulteration and sophistication or that will elevate the professional side of the apothecary's art. Neither have I seen in my interviews with the commissioner, Dr. McNeal, any personal desire to oppress or do a wrong. Hence, as one vitally concerned in assisting any honorable scheme that may tend towards peace and be conducive of good to the people and the makers and handlers of medicines, I feel that the few words that follow may in view of the fact that I cannot meet with you this session be of use.

That criticisms may be made concerning the Ohio law is too well known to require mention, and the same is true of those who antagonize it. Neither will it be of use now to argue over what is as it is, since present conditions, so far as legislation is concerned, cannot for a long time at least be affected or altered. The question now is not as to where the law is defective or where it can be improved, but what can be done to further harmony and justice towards dealers in drugs, towards those concerned in enforcing the law, and the people whom the law was intended to protect. I will not therefore consume time with the problem of revision of the law, which is of great importance for future consideration, but now immaterial.

The early method of arriving at the condition of substances on the drug market seemed to me unfair toward apothecaries. I could not see the justice in prosecuting dispensers for substances such as powdered elm, flaxseed, etc., that they bought of jobbers in good faith, and sold in the condition purchased, although as shown by the arguments of Dr. McNeal before our society, as well as in Cincinnati, he could see no way outside of this method. Hence, the substances examined have been taken from apothecaries and until our last year's meeting the majority of the substances on which prosecutions were based were of substances druggists purchased on the market. This seemed to me unfair as I believe that if specimens are to be taken in this way either the wholesale dealers or the manufacturers should be made responsible for such goods as are sold to druggists ready made, and that the specimens taken from apothecaries should be limited to preparations made by apothecaries. I agreed with all others, so far as I know on this point, and at our last meeting, after you appointed me as one of the committee, had a candid talk with the commissioner and presented my views clearly. He said it was farthest from his intention to do anyone a wrong or to demand impossibilities, and at his request I named the classes of substances to which I took exception as bearing unjustly on retailers, which included nearly everything taken to the time of our last meeting. Of the substances that, in my opinion, retail druggists could assume the responsibility, some were nearly permanent and others subject to change, and the attention of

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Dr. McNeal was called to the fact that with these pharmaceutical preparations certain limits of variations should be allowed, which limits, however, I could not attempt to define. The substances examined since show that while Dr. McNeal attempted to profit by these criticisms which were candidly made and at which he took no offense, the results show that if apothecaries are to be made responsible for their own preparations the limit of variations from the U. S. P. requirement must be very liberally drawn unless conditions prevail very different from the present. Thus it is that mature consideration based on these several years study induces me to urge this society to throw aside all minor objects and strive to arrange matters so that reputable pharmacists may conduct their business in confidence, and endeavor to remove from those who make preparations and those who sell them the overhanging dread and fear that comes from uncertainty as to requirements.

It is evident to me that neither the commissioner nor ourselves can profit by strife and discord. It is not likely that either party wishes it, and speaking for myself I will say, the worry of the last three years on behalf of my friends and myself has been greater than I can hope to stand for many years longer. It is evident that if the apothecary be made responsible for preparations that are prepared under his own supervision, even such substances as seemingly are easily made, the deviations from exact assay will be found greater than the majority of purely scientific men will deem possible, and I arrive at this conclusion from the returns that come from the preparations of apothecaries of unimpeachable integrity, in whom I have unlimited confidence.

As a general review then judging from the conditions through which we have passed I would conclude as follows:

1st. The jobber should be held responsible for substances sold to apothecaries; from which pharmaceutical preparations are made or which apothecaries paying full price are entitled to protection. These substances, such as powdered drugs, definite chemicals, essential oils, etc., should not be required as a class to conform strictly to the U. S. P. tests, but a reasonable variation should be allowed with those that manufacturers cannot readily supply of strictly U. S. P. quality and especially such as are liable to variations by age.

2d. The retailer should be responsible for such pharmaceutical preparations as qualified apothecaries ought to prepare. These preparations should be judged, not by the strict wording of the pharmacopœia but by limits of permissible variation. In my opinion, this limit of variation should be liberal, at least for a time.

3d. A committee should be appointed to determine what in our judgment should be these limits of trade standards and as fast as they are established to their satisfaction the members of this society should be advised of the fact, and from these substances the commissioner should take his specimens for examination. (*) The commissioner should be invited

*It will be seen from the report of our committee that steps had been taken to arrive at an understanding with Mr. McNeal concerning details of procedure in this direction.

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to become a party to this undertaking, and in my opinion, the present incumbent, Dr. McNeal, or the future commissioner, whoever he may be, will gladly unite to further any plan that tends to protect innocent parties and to prevent adulteration.

4th. The delegates from this society to the American Pharmaceutical Association should be instructed to obtain the cooperation of that organization in order not only that our state official may have the benefit of their deliberations but that the forthcoming committee on revision of the Pharcopœia may have the experience of the national organization in a problem new, but which they must meet in the future.

Finally, the writer believes that more good can be accomplished by cool deliberation than by hasty action. No reputable druggist desires to wrong his patrons, all are opposed to adulterations. Neither do I believe that any trouble whatever will be experienced in obtaining the co-operation of the commissioner, the American Pharmaceutical Association and of apothecaries generally.

The writer cannot conclude this brief resume without expressing the deep regret that engagements made a year ago prevent his presence at this meeting. While the foregoing very imperfect thought line presents many defects and is blemished by many oversights, still it will serve as a nucleus for proceedings that, in the judgment of the writer are necessary to the prosperity and peace of one people. This problem must be met and as it is likely to require some years to solve it, I feel that the labor should devolve on the younger men. Hence while I expect to do what I can in this direction, I beg that my name be left out of all committees.

On motion of Prof. Blackburn, the paper of Mr. Lloyd was received and ordered spread upon the minutes.

THE GENESIS OF PHARMACY.

ANTHONY W. BLACKBURN, WOOSTER.

The first bardling of pharmacy in the ecstasy of lyric inspiration gave birth to the following poetic invitation and dedication:

> "Oh, come where the cyanides silently flow
> And the carburets droop o'er the oxides below;
> Where the rays of potassium lie white on the hill
> And the song of the silicate never is still,
> While alcohol's liquid at thirty degrees,
> And no chemical change can affect manganese.
> While alkali's flourish and acids are free,
> My heart shall be constant, sweet science, to thee."

While the meter and the sense may merit our disapproval, the discovery and recognition of a new science and the evident devotion of the poetaster to his chemical and pharmaceutical laboratory go far towards redeeming the lines from the oblivion which otherwise the effort might deserve and receive.

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The ignorance of the people; the professional and special training of the pharmacist; the skill required in properly preparing and dispensing the medicine; the fact that the law makes him responsible not only for his own errors, but for the mistakes of the physician, added to the potent and perilous fact that the health and strength and the life of the patient often hang by the thread of the apothecary's accuracy and attention; the influence of the class on the morals of a community—all these considerations have exalted pharmacy to a prominence scarcely capable of being over-estimated.

Pharmacy is the art of preparing, preserving, compounding and dispensing medicine. Three thousand years before the Christian era theology, medicine and alchemy were united in one profession and practiced exclusively by the priesthood.

On the banks of the storied Nile, in the dim mysterious depths of a temple chamber, or in the sepulchral vaults of the tombs of the kings and heroes of Kemi, the ghostly counselors of antiquity prescribed, compounded and administered allopathic doses of nauseous medicine, mingled with devout and fanatical appeals to the sufferer to worship and propitiate Isis, Osiris and Horus, supreme in Amenti, the holy three.

The more execrable and diabolical the appearance and the taste of the remedy or the religion the greater faith required in the devotee and consequently the more credit given in the hereafter to him who swallowed it. Elixirs, tinctures, dilutions and triturations were not then in vogue. Homeopathy and Eclecticism were not yet evolved.

In those early days, opium, haschisch and spirits were known and esteemed as stimulants, narcotics and hypnotics. Then as now, the art of cosmetics was studied and practiced by the fairest and best half of creation, who aided or aborted nature to secure or retain that beauty which has ruled the world since time began.

Alchemy, the "science of the key," of the "letter M," is the daughter of astrology and the mother of chemistry and pharmacy. To adapt the graphic picture of alchemy drawn by Jules Andrieu; It was the brightest and the meanest, the highest and the lowest, the purest and the most abominable department of knowledge which was ever taught in the schools, disseminated learning, amassed tomes of valuable information, dissipated the darkness of ancient and medieval life and ignorance, and rendered powerful aid to the cause of civilization and culture.

Its mysteries were sealed in the adyta of the temple. Its philosophy the cabala, it contained in embryo the germs of modern science, under the guise of a poetical system, evolved by the genius of the sons of Kemi.

In its origin allied with religion from which it was dismembered by Christianity, its flight to Arabia, its return to Europe, where at the Renaissance it reached the zenith of its glory, the decline and fall which followed the discoveries of Copernicus, Torricelli and Lavoisier—in all these phases of existence it was ever leading the human mind upward toward the height of truth. Much of its mystery was myth and magic, but its votaries were the savants of the day. The alchemists first stated the problems which science is still trying to solve. It boasts of such disciples and adepts as Geber, Avicenna, Albertus Magnus, Paracelsus, Stahl, Van Helmont,

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Glauber, Kunkel, Glaser and Fludd. Its discoveries gave us among others alcohol, mercury, laudanum and phosphorus. It bequeathed to pharmacy both the words and the ideas of crucible from the latin crux, cross, from the idea that nature must be tortured to make her reveal her secrets; arsenic from the Greek word for male, it being the belief that two principles, male and female pervaded all nature. Alcohol is derived from the Arabic al kohl, anything burnt, then powder of antimony, lastly spirits of wine. Alkali means ashes; borax the white substance; elixir, an imaginary liquor used to transmute the metals into gold; alembic from alanbiq, the cup of the retort; potash is ash from the pot. Paracelsus considered tartar to be the cause of the gout and took the name from Tartarus, the infernal regions. From the alchemists we get the words and ideas of affinity, precipitate, reduce, saturate, distil, calcine, quintessence, aqua vitæ, gas, cobalt [Kobalds, genii of mines] and much more of rare and valuable knowledge.

The august fraternity, whose erudite and profound researches in the realms of the "Salamander and the Sylph" have transmitted to us many valuable results of their investigations in natural science and occult philosophy are worthy legatees of the recondite wisdom of the Platonists, of the Colchian Magic, of the sisterhood of Cuth, of the Babylonian Sages, and much that still seems abstruse, had we the key to the mystic phraseology of their craft, might open the way to yet nobler acquisitions.

Thus down the aisle of ages syllabled in seeming accord flowed the wild and eldritch teachings of the sooth-sayers and magi of old, the theurgic hymns of the Druids, the quasi truths of the Rosicrucians and the maxims of our Lord. Ever as the world advanced toward better things, declivities and inequalities of error were one by one worn away by the erosion of truth. This mingled science of medicine, chemistry and alchemy while it was visionary and superstitious was never dogmatic. Its pursuit was truth. If in reaching its goal cherished doctrines and great names stood in the way the ax and the hammer of the iconoclast were used without pity.

For more than five hundred years the entire business of the druggist in England was in the hands of the charlatan and the quack. The ignorance and credulity of the people in the days of Henry VIII. and earlier, gave opportunity for imposture of the vilest and most astounding nature. A single prescription has been known to contain seventy ingredients, and those often of the filthiest and most gruesome character imaginable. The witches' broth in "Macbeth" stands as an example:

> "Fillet of a fenny snake
> On the caldron boil and bake,
> Eye of newt and toe of frog,
> Wool of bat and tongue of dog,
> Adder's fork and blind worm's sting,
> Lizard's leg and owlet's wing,
> For a charm of powerful trouble
> Like a hell broth boil and bubble."

The London Pharmacopœia of 1618 contains such remedies as crabs' eyes, calculi, human skulls, moss from human skulls, blind puppies and earth worms,

> "With more of horrible and awful
> That even to name would be unlawful."

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Something of the superstition and fetichism of ancient times still clings to the modern apothecary shop, evidenced in occasional sales of crabs' eyes, earth worm oil, castoreum and sheep tea.

Our jars still contain frankincense and myrrh, vivid reminder of the golden days of old Judea, when the Queen of Sheba paid her court to the wisest of mankind, or of that later period in Jewish history when the wise men of the east gave gifts of frankincense and myrrh to the Babe of Bethlehem.

The deadly hemlock yet recalls the barbaric ingratitude and cruelty of Greece to the greatest and wisest of her offspring.

Acacia from the land where Negus Menelik, the modern Hannibal, avenges ancient defeats upon the descendants of Scipio; aloes, product of the Transvaal, bitter as the disgrace of Cecil Rhodes—pervasive and penetrating as the diplomatic eloquence of Oom Paul; camphor of Formosa, where the flag of the youngest great power has supplanted the rule of the effete Manchurian of Pekin; capsicum from Venezuela, the land of fens and gold and British greed; manioc from the once famous "Pearl of the Antilles," now an ominous Spanish opal; the medicinal products of all lands decorate the shelves and influence the lives of pharmacists.

In early ages the dispenser of drugs was a priest; in medieval times an alchemist; at the close of the nineteenth century he is a pharmacist educated in the schools and disciplined by long apprenticeship in a drug store. The modern pharmacy, aglow with electric light and gleaming in the brilliant coruscations of mirrors, cut glass globes, vases and bottles;

> The perfume breathing round,
> Like a pervading spirit—the still sound
> Of falling waters lulling as the song
> Of Indian bees at sunset;

by a process of evolution this modern palace of delight succeeds the obscure depths of the temple chamber of the priest, the groves of the Platonist and the laboratory of the alchemist.

The Reed pharmacy law of 1884, imperfect as it is, marks an epoch in the history of pharmacy. Prior to this any one who had cash or credit enough to collect a small supply of salts, rosin, paregoric and whiskey was a druggist in good standing, untouched by law, though indifferent to public health and public opinion. Education and professional training did not receive consideration. It is worthy of note that at that time there were 2828 pharmacists in the state. In 1896 after twelve years the number has only reached 3058, a gain of 230, while if pharmacists had increased in the same ratio as population, the gain would have been 442. Education had driven the ignorant and the incompetent to other states and other occupations, while the elevation of pharmacy had made it distasteful and unprofitable to lower lives and meaner men, a positive gain to the people.

Pharmacy has a two-fold nature. It is a trade and a profession. The modern pharmacist must possess the professional skill demanded by the age and the law, and be able to compete with the merchant on equal terms in the markets of the world. If he cannot rise to the requirements of the times, he is doomed to pass to the fate of his progenitor, the alchemist.

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The enemies of our class are external and internal. Without there lie in wait at our threshold two foemen worthy of our steel. Taking advantage of the modern tendency toward centralization, the department stores have gradually encroached upon the province of the pharmacist until with the manifold means of buying and selling cheaply, rendered possible by the immense trade of these gigantic concerns, they threaten to sweep the drug store from the land.

Hood's Sarsaparilla at 67 cents,

Cashmere Bouquet Soap at 20 cents,

The World's Pills at 10 cents a box,

more or less, have irresistible charms for the modern bargain hunter whose name is legion. The druggist sees his best trade going to the store over the way, while he stands in his solitary doorway ruminating on the beauties of a professional code which forbids cutting but cannot prevent it.

But no less real is the peril from another source. By some hocus-pocus of sophistry the physicians of the present time consider it advisable to dispense their own medicines. In the city in which I reside fifteen doctors do not aggregate over fifteen prescriptions per day. The consequence is the physician needlessly maintains a large stock of drugs, he trusts out not only his services but the medicine for which he has paid his money, while the druggist in self defense prescribes over the counter a patent medicine or a preparation of his own. Instead of the two professions working in harmony they act at cross-purposes, both being losers, and the people most of all. In the interest of health and safety, medicines should be forbidden in department stores, and the dispensing by physicians, no less than the prescribing by pharmacists, should be prohibited.

The unjust and invidious discrimination of our legislators in favor of the superior educational and moral status of medicine as compared with pharmacy, evidenced in the universal exception to all liquor laws, permitting a prescription from a physician to supersede the sanctity of the Sabbath and the judgment of the pharmacist deserves consideration, but must be omitted in this paper for obvious reasons.

To the curious investigator of her meaning and manifestations pharmacy presents a triune nature. The true pharmacist is a scientist, a merchant and a conservator of morals. The profession is only at the dawn of its possible career. Better men are coming to the front. Schools and colleges of pharmacy are located in many states, several worthy of support in Ohio.

Some important scientific discoveries have owed their origin and promulgation to the investigations of pharmacists, and while their discoveries may not rank so high as the riper products of the researches of some other professions, yet we have our eminent men, distinguished some in research, some as authors, others as politicians, statesmen, financiers, philanthropists; and it must not be forgotten that pharmacy as a learned profession is as yet scarcely recognized. We are proud to claim the author of "Etidorhpa" as a member of the fraternity; the U. S. Revenue Collector of the 18th District is a druggist of Wayne county; the last two state senators from Wayne county were members of our craft and an honor to the profession, indicating

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the stuff of which pharmacists are made, the influence which they wield and the commanding genius which many of them possess—in a measure consoling our wounded pride for the shortcomings of some derelict members of the craft.

The last few years have seen discoveries more startling than the fanciful inventions of Munchausen, the impossible fictions of the Arabian Nights, or the wildest dreams of Pythagorean, Alchemist or Rosicrucian.

Edison and his confreres have revolutionized the world of science. What can surprise us after seeing the wonders of electricity, of the telephone, of the phonograph? or, strangest of all, Roentgen's grand discovery, by means of which the human sight penetrates opacities and profundities heretofore only fathomed by the all-seeing eye of the Infinite?

Many of the dreams of the Alchemist have been realized. "Alcahest," the universal solvent, exists to-day and is called free fluorine. By a careful study of hygiene the longevity of man has increased since the days of Averroes by a decade. Not telepathy but the telegraph and the telephone inform us of what is passing in distant places.

We do not discover secrets by use of the cabala and the science of numbers but by a knowledge of the laws of psychology, hypnotism is employed to lay bare the inmost thoughts and designs of man. Would the discoveries of Ponce de Leon's Fountain of Youth, in quest of which he penetrated the swamps and forest fastnesses of a savage land, or the philosopher's stone of medieval hope and expectation surprise us happy mortals of an age when man sees through a brick or iron wall, or gazes on his own skeleton, and travels and talks by aid of the lightning. It seems scarcely possible that the material world contains secrets more wonderful than those already wrested from the grasp of nature. Jules Verne's submarine boat now navigates the depths of the sea. Soon an aerodrome, modeled upon the motion of the largest birds may be expected to traverse the air, outdoing Darius Green and even Daedalus, his great prototype.

But the most fertile field for scientific research is the realm of the chemist. In recent years cocaine, sulfonal, antipyrine, salol, and all the coal-tar derivatives as well as the glucosides have rewarded the patience of the scientific investigator. Chemical experiment has also yielded a method of fertilizing soil in the fixing of free nitrogen by the bacteria of leguminous plants. Chemists claim to have discovered damarium, a gas lighter than hydrogen, the "helium" of the solar spectrum. Argon, an unsuspected element of the atmosphere has yielded to this search light: they have demonstrated the divisibility of didymium and gadolinium; the chemical combination of solids by compression and the synthetic formation of food stuffs, of miniature rubies and diamonds and vast numbers of substances have been proved by actual experiment; and that the constituent atoms of a molecule have a motion about a common center, and at distances equal relatively to those of the planetary orbs of the solar system is an easy inference from observed facts, while more marvelous still, astoundingly minute as are those molecules of which all matter is made up, each one has a structure as definite as that of a house, the peculiar architecture of which is known. Some of the most important advances in chemistry are the discovery of bacteria,

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the method of their work, their toxic product and the means of rendering the ptomaines innocuous and preventing their formation.

Antiseptic surgery, the bacteriological discoveries of Pasteur and Koch, and anti-toxine have already earned the blessings of thousands of stricken unfortunates, while the halo of infinite possibilities surrounding the Cathode ray gives promise of healing to the nations. We live in the golden days of discovery. The signs of the times point us toward a future when every druggist shall be able to analyze and compound his own drugs and chemicals, and contribute material benefits to his age and to posterity through original investigation. Class journals, associations and schools are educating public opinion, initiating better laws and enforcing them, the race is benefited and progress is achieved.

But much remains undone. Of the 3000 pharmacists in Ohio, about 500 belong to the state association. A few read a class journal and fewer have membership in county associations. Apathy is abroad.

But what of the commercial side of pharmacy? Are we alert to keep abreast of the times? Do we watch day and night to meet the competition which, stern and relentless as the march of time sweeps every weakling from its path? A diploma is good, but activity and vigilance are necessary concomitants to success.

But one of the most important functions of the druggist is his influence on the morals of a community. Many of the goods in his store are doubtful and dangerous.

> "Ranged on my shelves in deadly rows of vials, cups and jugs
> Behold my dread artillery, my battery of drugs.
> From windows where the public gaze at bottles red and green
> Down past the deadly soda fount to the prescription screen!
> My den is filled with wares and snares and every kind of ills.
> From globules homeopathic to allopathic pills.
> I've quite a fine assorted stock of poisons large and small
> From the sprightly belladonna to nux-vomica and gall."

He has the hydrocyanic acid used by the ancients for executing criminals and called the punishment of the peach tree, of which a drop of the concentrated solution on the tongue would produce death before an antidote could reach the mouth. He handles the cannabis indica of which Tennyson sings:

> "After a taste to him the gushing of the wave
> Far, far away did seem to mourn and rave
> On alien shores; and if his fellow spake
> His voice was thin, as voices from the grave;
> And deep asleep he seemed yet all awake,
> And music in his ears his beating heart did make."

Opium, best and worst of narcotics claims his attention and solicitude. Of all narcotics and hypnotics none has such wide prevalence as the fruit of the beautiful poppy. Over all the region of the east and south, the influence of opium enthralls the senses of millions of mankind. Only druggists know how many thousands of our own civilization sacrifice at the shrine of this Moloch. In the picturesque apostrophe of the eloquent De Quincy: "Opium, dread agent of unimaginable pleasure and pain, thou buildest upon the bosom of darkness out of the fantastic imagery of the brain cities and

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temples beyond the art of Phidias and Praxiteles—beyond the splendor of Babylon and Hekatompylos, and from the anarchy of dreaming sleep callest into sunny light the faces of long buried beauties—thou hast the keys of Paradise."

But more dangerous and deadly in its influence upon the western races than all other drugs is alcohol, the king of poisons. In the tropics opium and hemp induce the delights of complacent introspection. Spirits are not desired. In the semi-tropical regions of the earth, in the land of the cedar and vine the wines soothe to slumber or spur to ambition or love. The northern races drink beer and distilled spirits to a deeper intoxication, and frequently to a criminal sequence.

Alcohol is a necessity. As a solvent, antiseptic and preservative it can not be dispensed with, nor can medicine be dispensed without it.

The pharmacy contains another class of medicines requiring care, namely those used by the abortionist. Most of them are not only dangerous in unskilled hands but involve risk in any case, and their use except in the last extremity is illicit and immoral. Pharmacists may and should be made the ethical as well as the vital and hygienic guardians of the people. If these dangerous and immoral drugs have no real value, if they never under any conceivable circumstances benefit the user, then the moral druggist must cease to deal in the wares. A friend of the writer of this paper handled cigarettes for several years, selling 250,000 a year, but after careful observation and reflection, having decided that they were always a detriment to the consumer, the traffic was discontinued. Many will ask why on the same grounds do you continue to handle cigars, whiskey, morphine, etc? The answer is very easy. All pharmacists and all physicians know that there are many cases where these doubtful or dangerous agencies are indicated. Consequently the pharmacist ought to sell them, but not indiscriminately. Place alcohol in the same category as strychnine, arsenic, corrosive sublimate and hemlock. Class it as a poison and restrict its use as such. Then let druggists be true to their professional obligations and to their honor, and obey the law.

I know one county seat in Ohio where all but one of the druggists sell beer and whiskey openly over their counters. In another city, having a population of 5,000, a most reputable, conservative citizen of the place informs me that two of the four druggists in the city sell whiskey by the drink indiscriminately; one of the other two sells by the glass to a select few, the fourth being classed as strictly moral and law-abiding.

We read of another Ohio town where a lady whose son had been ruined by drug store tippling, broke every show-case, window and mirror in the store with a monkey-wrench, and then standing like a Nemesis amid the destruction she had wrought, successfully defied her enemy to invoke the law for his protection. These are isolated cases. I mention them without embarrassment because druggists of this type never attend the meetings of the association. They shun educational meetings.

Druggists are liable to err like other men, but those who wilfully prostitute their calling for gold are not more numerous than abortionists among physicians or apostate clergymen.

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If the druggists of Ohio were to combine as they ought in the interests of their own professional, commercial and moral uplifting they could make themselves felt through their organization in securing needed legislation, and in cultivating an unbiased and educated public opinion.

But not only is the moral influence and force of the pharmacist seen in the use he makes and the advantage he takes of the dangerous drugs which he must keep in stock but in the purity of his merchandise. Every pharmacist should endeavor at any cost to sell pure goods. The present dairy and food law of Ohio, while not perfect, measures a long step in the right direction. Every person who willfully sells or keeps for sale impure or adulterated goods, is a public enemy and deserves to feel the rigor of the law. His spurious wares not only defraud the consumer of his money but imperil his life. The honest manufacturer also has a claim to protection from thieves and pirates. But while every reputable pharmacist in Ohio will agree with these statements, yet very many of us take issue with a system making possible the hardships and persecutions which innocent man have undergone in the late spasmodic, sporadic and corrupt crusade carried on under authority of the dairy and food department of Ohio. So strong is the feeling in the state against the drastic way in which the law was enforced, and against the methods which the commissioner permitted his myrmidons to use that at the late republican state convention with 100,000 majority at their back, the Republican party of Ohio dared not renominate the present incumbent.

I cannot speak from personal experience in describing the Punic faith and Helotic prowess of the chief actors in this Iliad, for the gods of Olympus, favoring us for our virtues, Wooster escaped the fate of our unhappy brethren. But one fact stands out most prominently in all these prosecutions, namely, they were for revenue. Here was the worst feature of the law (since remedied), that the department depended upon fines and costs for its maintenance. Here was the most serious question as to the general conduct of this department. Instances were presented to the committee tending to show that the officers unduly urged the settlement of cases for the purpose of obtaining fines and costs, and substantial considerations in lieu of prosecution were not always rejected.

In the recent legislative investigation the commissioner was "vindicated" by the Scotch verdict of "not proven," while one of his most trusted subordinates was recommended for dismissal for accepting a bribe. Another, said to be an expert in chemical analysis, a member of a pill company to which he contributes experience against his partner's cash—a partner who had been convicted of selling adulterated goods before the partnership but who was not prosecuted after the formation of the partnership, receives the attention of the committee. A partnership "between employes of the department and persons who are liable to inspection and prosecution under the law" is deemed by the committee to "be wholly inconsistent, with the best interests of the department, and the retention of individuals holding such relations is not conductive to a proper and effective enforcement of the laws." This report was signed by every member of the joint committee and was adopted by a unanimous vote of both houses.

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This matter is particularly deplorable not so much on account of the high standing of the parties involved, but by reason of their relations to this association. One of them has delighted to inculcate in the druggists of the state the necessity for the elevation of the standards of education, honor and morality. The other to his own undoing, refused to pay any attention whatever to the very respectful request of the association, recommending to him " the wisdom and policy of *giving notice* of the finding of the adulterated condition of the article dispensed to the dispenser of the same." It is understood that the entire coterie are now engaged in spending the usufruct of the recent harvest in retaining eminent counsel to defend them in impending damage suits.

There is an evident impropriety in placing the enforcement of laws against the adulteration of drugs in the hands of state dairy commissions. Laws affecting pharmacy should be executed by a practical pharmacist, whose knowledge of the class and the offense render him less liable to be duped by corrupt assistants or erring pharmacists.

I predict that the next food commissioner will not employ detectives to harass reputable druggists. Drug stores are not thieves' dens, and he will not regard them so. Neither will he continue in the department persecutors of reputable men who, who under the guise of expert analysts fasten themselves like the "Old Man of the Sea" on innocent victims, strangling them to death. He will enforce the law but he will not farm the drug-stores like a Persian satrap.

We are at the parting of the ways. Pharmacy has made a progress most creditable and encouraging, but in a long residence upon earth among a weak and degenerate race of beings the profession must naturally have contracted error and corruption. That it is imperfect, unscientific, unbusinesslike can not be successfully denied. Recognizing these faults and failures we may improve. If not, if apathy continues; if we listen to the siren voices of those who desire pharmacy made easy; if we sell disreputable goods, if we handle dangerous drugs carelessly, we are doomed. Our course will soon be run. In such case the future historian, taking his stand among the graves of an extinct class shall ponder over their disturbed remains, and sketch the ruins of their former greatness. A member of an obsolete profession, the last of his class, he will cease to trace the genesis of pharmacy, and will train his best powers and his most eloquent sentences to a description of the causes of its decline and fall and final exodus.

PUT-IN-BAY, July 1st, 1896.

The committee on insurance made the following report:

Your committee on insurance recommend that the members of this association support, as much as possible, the Retail Druggist's Fire Insurance Association, as it is in satisfactory hands and in good condition.

F. W. HERBST,
JOHN C. FIRMIN.

On motion of Mr. Whitteker the report was received.

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Mr. Meininger submitted in writing the following proposition to amend Article 6, Chapter II., of the by-laws:

ART. 6. Pharmacists, chemists, and other scientific men who may be thought worthy of the distinction may be elected honorary members. Their election shall require a vote of two-thirds of the members present by ballot at the annual meeting following the presentation of names for said membership. They shall not, however, be required to contribute to the funds, nor shall they be eligible to hold office or vote at the meetings.

On motion of Mr. Whitteker the secretary was directed to cast the ballot of the association for the adoption of the amendment to the by-laws submitted in writing by Mr. Hopp at a previous session.

The nominating committee made the following report:

President, John A. Mayer, Dayton, O.
First Vice-President, A. W. Blackburn, Wooster, O.
Second Vice-President, H. F. Vortkamp, Lima, O.
Permanent Secretary, L. C. Hopp, Cleveland, O.
Permanent Treasurer, J. H. Von Stein, Upper Sandusky, O.
Executive Committee, Geo. B. Kauffman, Columbus, O.; Adam Schmidt, Springfield, O.; J. C. Firmin, Findlay, O.

On motion the report was received, and the secretary was directed to cast the ballot of the association for the election of the candidates named in the report, which was accordingly done, and they were declared duly elected.

Mr. Wright, of Eli, Lilly & Co., addressed the meeting upon methods of preserving drugs for examination by the microscope, etc.

A vote of thanks was extended to Mr. Wright for his address.

The president appointed Messrs. O. B. Hannan, C. T. P. Fennel and Geo. B. Kauffman the committee on time and place of next meeting.

The following were selected as delegates and alternates to attend the meeting of the American Pharmaceutical Association, to be held at Montreal in August next:

Delegates: Prof. J. H. Beal, Prof. Geo. B. Kauffman, Frank H. Freericks, J. C. Firmin, G. L. Hechler.

Alternates: F. W. Herbst, Albert Wetterstroem, John Weyer, R. Groenland, E. U. Hague.

On motion the meeting adjourned until 2 o'clock p. m.

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FOURTH SESSION—WEDNESDAY AFTERNOON, July 1st, 1896.

The meeting was called to order by President Tobey at 2 o'clock.

The minutes of the previous session were read and approved.

The Executive Committee then made the following report:

The Ohio State Pharmaceutical Association:

Your Executive Committee report that in the past year we have audited the various bills that have been brought to our notice and same have been paid by the treasurer.

We had no occasion to call any special meeting on account of legislation or other causes. The association has lost in the past year the following members by death as far as reported: A. Zeller, of Dayton; Peter I. Spenzer, of Cleveland; Ex-President F. M. Heath, of Whitehouse.

M. A. BURKHARDT,
ALBERT WETTERSTROEM,
F. T. BOWER.

The committee appointed at the last meeting to report upon a course of study to be recommended to pharmaceutical schools and colleges in this state made the following report:

This committee recommends to the O. S. P. A., that the minimum requirements for admission to, and for the granting of the several pharmaceutical degrees by the pharmaceutical schools of the state, should be as follows:

(1). That hereafter the regular course in pharmacy leading to a recognized pharmaceutical degree should include not less than 1000 hours of class room and laboratory instruction.

(2.) That such course of instruction should cover a period of not less than 40 weeks, exclusive of vacations and intermissions.

(3.) That no recognized pharmaceutical degree should be conferred by any college of pharmacy in this state upon any student whose total attendance upon a course of pharmaceutical instruction in one or more colleges shall have been less than the aforesaid period.

(4.) That the subjects taught should include chemistry, pharmacy, materia medica and physics, and such other subjects as the several schools may desire, and that the arrangement of studies and the division of the period of instruction into terms should be left to the several colleges.

(5.) That no school of pharmacy should admit students to its regular course of instruction except at or near the beginning of the regular annual session. Provided that this shall not be construed to prevent the reception of students at or near the beginning of any college term, when said students

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are not candidates for a degree, or are admitted to pursue special studies only.

(6.) That degrees should not be conferred, nor diplomas granted at any other time than at one annual day of commencement or graduation.

(7.) That students should not be received as candidates for a degree unless they have had preparatory English education equal to that demanded for admission to a standard high school, or have been granted a teacher's certificate by some board of school examiners. The possession of sufficient preliminary preparatory education shall be attested, either by examination, or by written credentials from teachers or school officers.

(8.) That for the present, and until the beginning of the school year, 1898, evidence of said preliminary preparatory education may be dispensed with in the case of applicants who have had not less than one year's experience in a drug store.

On motion of Prof. Fennel the recommendations of the report were endorsed by the association.

The executive committee endorsed the application of the following persons for membership in the association, and they were duly elected:

John Krause, Cleveland; W. C. Andrews, Cortland; G. W. Kear, Wharton, and J. A. Niell, Bryan.

Dr. Frank James, editor of the National Druggist, St. Louis, Mo., was duly elected an honorary member in the association.

REPORT OF THE RETAIL DRUGGISTS' FIRE INSURANCE ASSOCIATION.

PUT-IN-BAY, June 30th, 1896.

Mr. President and Members of Ohio State Pharmaceutical Association:

GENTLEMEN: Our report last year closed with May 15th, and therefore this one covers one month more, or thirteen months.

The following gives the condition of the association:

Insurance in force last report, 635 policies	$804,850.00
New risks taken, 40 policies	32,520.00
Total, 675 policies	$837,370.00
Risks cancelled and reduced, 201 policies	233,195.00
Risks in force June 1st, 1896, 474 policies	$604,175.00
Risks in force in cities, 327; amount, $441,175. M. Fees	$5,226.95
Risks in force in villages, 147; amount, $163,000. M. Fees	$2,219.22

This shows about 26% of the insurance in villages.

We have the following losses to report:

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DATE.	NAME OF MEMBERS AND ADDRESS.	AM'T POL.	AM'T PAID.
June 1st, 1895.	Eshelman & Harbaugh, Fostoria	$1,000	$ 2.25
Aug. 8th, 1895.	J. W. Kennedy & Son, Felicity	1,450	35.00
Aug. 24th, 1895.	The Benfield Bros. Co., Cleveland	2,000	2,000.00
Oct. 2d, 1895.	John R. Downar, Cambridge	500	436.56
Oct. 18th, 1895.	H. L. Day, Blanchester	2,000	2,000.00
Oct. 18th, 1895.	D. H. Moon & Son, Blanchester	1,500	1,500.00
Oct. 31st, 1895.	J. M. Johnson, Steubenville	3,000	88.67
Jan. 4th, 1896.	J. F. Marquardt & Son, Tiffin	2,000	67.90
Jan. 19th, 1896.	H. M. Widney, Zanesville	1,000	23.13
May 10th, 1896.	Henry J. Eady, Elyria	1,000	2.62
	Total amount of losses		$6,156.13

From the above list of losses paid it will be seen that we have had only $93.65 of losses to pay since last October.

FINANCIAL STATEMENT.

From May 15, 1895 to June 15, 1896.

Balance in bank May 15th, 1895		$ 325.27
Cash received from membership fees and renewals	$6,897.85	
Cash received from special assessments	4,498.08	
Cash received from desk rent	57.75	
		$11,453.68
Total cash to be accounted for		$11,778.95

DISBURSEMENTS.

Losses paid	$6.804.93	
Salaries, Directors' expenses, etc	1,935.77	
Rent, printing, postage and office supplies	443.41	
Borrowed money	500.00	
To bank for collections and interest	31.81	
Traveling expenses, taxes, rebates, etc	320.60	
Cash in bank	1,742.43	
		$11,778.95

ASSETS JUNE 15th, 1896.

Cash in bank	$1,742.43
M. fees and assessments, due and in course of collection	573.11
Office furniture, fixtures and supplies	269.75
Total assets	$2,585.29

LIABILITIES.

One claim for loss not settled nor determined, but of small amount; it being a claim of Mr. Chas. Ridgeway, of Yellow Springs. The claim was resisted because believed to be very unreasonable.

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On account of very heavy losses during the month of October, 1895, the board of directors were compelled to make a special assessment of 50% of the membership fees upon all polices in force at the time of the losses. This seemed to be a crisis, and the officers were very fearful of the result, but the members, all but about twenty, came up promptly and the losses were paid without delay. Of the few who did not respond, some failed, went out of business, or died before we had an opportunity to collect. Some others, who had just previously paid their annual assessment, wanted to cancel, which was allowed, deducting the special assessment from the rebate for the time the policy had to run, but the whole amount of the special assessments that we failed to receive was only about $100.00.

The series of losses during the early part of 1895, together with those during the dry, hot weather of October, made the losses for the calendar year exceedingly heavy, amounting to $9,755.90.

You will notice that the amount of insurance is considerably less than one year ago, both in the cities and small towns. We have been cutting down intentionally in the small towns, and also some of the heavier risks in the cities, but the larger quantity of reduction in the cities has been by changes in business or outright cancellations, because they have become frightened, or been persuaded to drop out or change.

Respectfully submitted,

JOHN WEYER, Secretary.

Mr. Weyer also made the following report:

REPORT ON THE PROGRESS OF THE INCORPORATION OF THE DRUGGISTS NATIONAL FIRE INSURANCE COMPANY.

At the meeting of the O. S. P. A. last year, at Sandusky, a number of the members there present, came together and named several persons to be a committee to take in hand the subject of a national joint stock fire insurance company. A meeting of that committee was called at Columbus on June 25th, 1895. Not all of the committee were present, but others having been invited to be present, took their places, and articles of incorporation were adopted and submitted to the Insurance Department, of Ohio, for inspection and approval. A code of regulations was also adopted, for the general government of the board of directors. The incorporators afterwards formulated a prospectus, and prepaired blanks for preliminary subscriptions to the stock of the company, wherein each signer agreed to subscribe one share, and to pay whatever percentage of the same as might be called for by the incorporators for defraying the expenses of the incorporation. A circular letter together with one of these blanks, was sent to about a hundred well known druggists of Ohio. Through this means and a few personal calls, we obtained thirty-nine preliminary shares. As we could not open books for regular subscriptions to the stock, until we filed the articles of incorporation with the insurance department, we therefor called for 20% of the subscriptions, had twenty thousand copies of the prospectus printed and mailed to nearly fifteen thousand druggists in cities of twenty-two states. The sending out of the prospectus together with blanks for sub-

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scription to stock and promises of insurance brought in many favorable replies and promises of insurance, but not many signatures for stock. We have however, some subscriptions to the stock in several of the surrounding states, but the greater bulk of it in this state.

This may not be the best time, place and circumstances, under which to advance arguments in favor of a national insurance company; and therefore I only desire to state that if we wish to form a permanent druggists fire insurance company, or if the druggists, (especially of the cities), do notp refer to continue to pay at least three times as much for their insurance as they ought to pay, as must certainly appear when the rates charged and average losses are compared with the general average rates, and the general average of losses as appears from the statistics of companies doing a general business, if the druggists do not wish to continue to pay these exhorbitant rates, they must take hold and organize such a company as we have already now incorporated in the state of Ohio. Several states have made efforts to organize and put in operation mutual companies, but all have failed, except here in Ohio, and that only on the association plan, which is not the best form for a permanent company, especially for carrying stocks of merchandise and risks of a changeable nature. We have however obtained such knowledge and experience as enables us to know what *can* be done.

There is not a shadow of doubt but that in the line of a general insurance the good risks are compelled to pay for the bad ones, and that knowingly and to a surprising extent. I think I will be borne out in the statement that when insnrance companies find it necessary to raise the rates of insurance in order to keep from losing money, they raise them where they can do it with least difficulty and not on the line of risks on which the heaviest losses occur.

The facts above stated are being discerned more clearly than formerly and it has been perhaps the chief inducement for the organization of about ninety or more associations in the state of Ohio, to carry special lines of insurance, and this class of associations are now carrying about one hundred millions of the fire insurance of the state of Ohio.

We might here also state another fact that will seem clear to you without the production of statistics to prove it, and that is, that the larger the area of territory covered by an insurance company the more uniform will be its average of annual losses. This is perhaps why so many Ohio stock companies have found it unprofitable to continue in business during the past few years, and have reinsured their risks in larger eastern or foreign companies. The fire losses in Ohio the past three or four years have been uniformly heavy. Cincinnati companies have suffered even in Cincinnati, but we have had no drug losses there worth mentioning. It is our opinion that about $200 or $300 would cover all the actual and legitimate retail drug fire losses for twenty years past, while they have paid more than $30,000 for insurance, or the losses have not exceeded 1% of the amount paid. This would be upon the basis of 150 stores carrying only $1,000 insurance each, and at a rate of 1%.

Respectfully submitted,

JOHN WEYER.

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Mr. F. H. Freericks, of Cincinnati, presented resolutions which after much discussion was, on motion, referred to a committee consisting of Geo. B. Kauffman, J. H. Beal, and O. B. Hannan, appointed by the chair, (Mr. F. T. Bower, of Toledo, being called to the chair.)

The committee was instructed to report in one hour.

Mr. Ogier, secretary of the state board of pharmacy, read the following report:

OHIO BOARD OF PHARMACY REPORT,

Ending April 30th, 1896.

That part of the statute commonly known as the Ohio pharmacy law, which relates to the report of the board of pharmacy, which is to be made annually to the State Pharmaceutical Association, simply provides that an itemized account of the receipts and expenditures of this board and a list of the names of those persons who have been registered as pharmacists shall be included in such report, so that any thing further than these two items is optional with the board in submitting its report to this association.

At the meeting of the board in the city of Columbus on May 12th, of the current year, it was at first thought that the report for the year ending with April 30th, 1896, should be restricted to what is required by the statute, but after some deliberation it was thought proper, if not imperative, that some statement with regard to the matter of examination fees should be made at this time from the point of view of the board of pharmacy, inasmuch as this question has received something of an airing in the public press since the last meeting of the state association.

The law of 1884, as is well known, provided for the registration of all persons at that time in the occupation of the pharmacist in Ohio, and fixed the fees for such registration at $3.00 for each person registered as a pharmacist, and $2.00 for each person registered as an assistant pharmacist, with the exception of those persons who were registered under the provisions of a previous law, the application of which was restricted to Hamilton county. Those registered under that law were to be registered under the one enacted in 1884 without paying any fee. The revenue derived from these first registrations was at the time the law was framed deemed sufficient to meet the necessary expenses of the board of pharmacy for the time being, and the idea was advanced that when the fund thus provided should become uncomfortably low, it would be an easy matter either to secure from the general assembly some additional legislation providing for sufficient money to carry on the work, or an appropriation from the general revenue fund. The ease with which either of these two ideas could be made to crystallize into realities is too well known to some to consider just now.

The approximate amount of money collected by the board of pharmacy from these first registrations in 1884 was $10,000, and with an expense during that year of something over $3,000 the net amount was about $7,000 on Jan. 1st, 1885. Within two years this amount was further reduced to $5,500

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In 1888, after it had become apparent that there would be no immediate legislation favoring in any manner the subject of pharmacy, in one of the sessions of this board while the subject of expense as related to income was under discussion, our eminent and worthily honored friend from Cleveland, Mr. G. L. Hechler, who was then a member of the board of pharmacy, proposed, that in view of the fact that the largest part of the expenses of the board were incurred in the conduct of examinations, and that the meetings of the board for this purpose were being crowded with applicants who had no qualifications for registration, and indeed did not come with the hope of being successful in their examinations but to experiment upon the questions that were given the applicants to answer, and as it was a free show many of the applicants came early and came often, until it began to appear that the board of pharmacy was carrying on a training school in which they were instructing the applicants how to answer its own questions, an examination fee should be charged each applicant. It was at this early date apparent, reasoned Mr. Hechler, that if the board was to continue in the effort to perform its duties that some other means than that arising from registration fees and renewals must be provided; furthermore the law made no provisions for the expenses incident to examination, and that the board had as much right under the clause giving it the authority to make such rules and regulations as were necessary for the transaction of its business, to exact a fee for examination, as it had to pay the expenses of such examinations out of the registration fees, and that it was not fair or proper to require the registered pharmacist to bear the expense of examining the unregistered applicant. The force of this logic together with the prospects of at some time in the not far distant future of being obliged to provide additional income, led the members of the board to seriously consider the matter of charging an examination fee. An opinion upon the power of the board to do this was sought from the then attorney general of the state. He declined to express an opinion upon the point submitted him, stating that such a decision could only be satisfactorily determined by a decision from the courts, and he would not advance a legal opinion in the absence of any judicial decree. The inference was that he thought the board justified in equity, if not in law, in exacting a fee from its applicants for examination, indeed he stated further that if the board needed additional revenue to go ahead and charge the fee, and if any applicant objected let him appeal to the courts for redress.

At the subsequent meeting of the board the fee for examinations was finally determined upon, and the date when the rule should become effective was fixed for November, 1888. From that time until May, 1896, such fees were required from each applicant, and not a word of objection, or protest from any applicant was heard by any member of the board from that time until now. These fees were honestly and accurately accounted for in both the reports to this association, and to the secretary of state. The matter was reported to this association in the first annual report of the board, after the action was taken and the report was received and adopted. The subsequent annual reports contained an account of the money collected from examination fees, and these reports were all received and adopted without dissent or protest.

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In February of this year a series of sensational articles appeared in a one cent daily newspaper, published in Cincinnati, making the most malicious charges against, and attacks upon the board of pharmacy in its action in charging applicants a fee for examinations, intimating that these fees were collected and used by the members of the board without warrant of law, and for their own personal benefit, and without any report being made of the receipt or disposition of such funds, etc. The auther of these attacks in disguise is surmised, but it is not proper to announce his name here. Not contented with have ventilated this much of his spleen, he proceeded to Columbus where he spent the greater portion of a week in endeavoring to persuade the governor on *ex parte* statements, and by misrepresentations, to remove all the members of the board for malfeasance in office. In fairness to his accomplishments as an expert mischief maker, he came very near being successful in his enterprise, being backed up in the meantime by persons who had a grievance against the board for some cause. Before taking such a radical step however, the governor decided to hear the other side of the case, and after a patient hearing of the facts presented by the board with documentary evidence to substantiate its statements, he announced his decision that the board if it had transcended its authority under the law, had done so for the public good, and not for private gain, consequently there were no grounds upon which he could properly interfere with the members in their official capacity. Into the legal intricacies of the case however, he could not go, for the reason that it was not his place to do so, and also that he was not a lawyer, and consequently not competent to determine what the board could, or could not do. He suggested, however, that since the question had been agitated, that the matter should be carefully considered, and if there was any reasonable doubt as to the powers of the board to collect a fee of this kind, that the exacting of such a fee be suspended until the courts could definitely determine the status of the case.

His suggestion was wholly advisory, and not mandatory, for said he if you continue to charge the fee as heretofore, I will sustain you in your action as far as it is in my power so to do. Meantime a bill had been prepared and introduced into the general assembly, making some greatly needed changes in the present law, and among them one fully authorizing the board to exact a fee for examinations. This bill was defeated in the house, by the furious opposition of the members from the country districts, leaving the board precisely as it was before, so far as having at its command the means to properly transact its business was concerned.

It is not the duty or the privilege however of this board to continue any policy which has any questionable features connected therewith, merely out of anxiety that this great state of Ohio, may not be left without any restrictions on the practice of so honorable and useful a profession as ours.

The members of the board can get along in comfort without either the miserable compensation each receives for his humble service, as well as the still more miserable and disgraceful hounding he receives for his honest efforts to perform his duties. While the opposition will boast that it forced the board to abandon the plan of charging an examination fee, we feel that it required a great deal more courage to determine upon its discontinuance,

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until it could be finally determined by the courts whether we had the full power to exact it, than it would be to continue in the policy we had been pursuing for several years. At the May meeting in Columbus, the board after a long discussion voted to charge, but the registration fee of $3.00 for pharmacist, and $2.00 for an assistant pharmacist, until such time as its legal powers should be fully ascertained. This will be a long and tedious process, and before the question is finally settled the pharmacy law in Ohio will be a thing of the past simply because there will be nothing with which to meet its expenses. We regret that in taking this step we seriously wounded some of our friends who had stoutly upheld us in our course, and who had faith in our integrity, both of purpose and conduct. Many of these urged us to maintain the position we had assumed at all hazards, but the board took what it believed to be still higher ground, that it were better to have no law, than to have one upheld by methods concerning which there were questions arising as to their validity, and the only time in which the board could conscientiously retire from the position assumed on this question was at the first meeting for examinations after the matter had been publicly discussed. Before it is possible to invoke any aid from the legislature at its session 18 months hence the present fund will be exhausted. Complaints of violation of law are coming to us every week, but to these we are obliged to turn a deaf ear, for prosecution costs money under a law which fines the board in the way of expense, more than it does the violator in the matter of penalties.

If the situation is a comfortable one to those prominent members of this association, who have hindered the proper enforcement of the pharmacy law and restrained the board in securing the means for carrying out the purpose of its existence, they are welcome to it. We believe the majority of the better class of pharmacists, and especially those who are engaged in the educational institutions throughout the state will deplore the existing conditions and seek for means to remedy them.

During the past year the board had filed in its office more complaints of violation of law than during any year of its history; it also made more arrests than in all the combined years since its organization. A list of these cases with the disposition of each is upon the records of the board, but it is doubtful if they would be of sufficient general interest to reproduce them here.

We submit the following report of the receipts and expenditures for the year ending with April 30th, 1896.

We will also submit after the close of the present triennial renewal of registrations, a complete revised list of the pharmacists and their assistants within the state, provided it can be prepared before it is desired that the proceedings of the association be put into press. The preparation and alphabetical arrangement of this list from the records will require some weeks of time.

Before closing this brief statement it may be well to say that the per-diem and expenses of the members of the board show an increase over what they have been in some of the former years. This is accounted for in the fact that since the beginning of the year 1895, the board held after each

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examination what it denominated a supplementary meeting. This meeting was held about two weeks after each examination, and was for the purpose of going over carefully, as a board, the ratings made by the individual members on the examination papers assigned to each one. During the time the custom was in use of rating paper and sending them by express to the members at their homes, there was a great deal of latitude as shown by the judgment of different members upon different papers, or in other words a lack of uniformity in conclusions reached in many cases. There seemed to be no practical method of overcoming this except to have the board meet for the express purpose of passing upon all papers, so that in cases where there was a disagreement the members could express their views upon such, and after a full discussion of the merits or demerits, the majority should determine the result.

The plan has been the most satisfactory in its operations, and the results have been more uniform in all examinations, the board doing justice to its work and dealing impartially with all its examinees. This of course has doubled the number of meetings and likewise the expense, but the end fully justified the means, although it is doubtful if the plan can longer be sustained in the present condition of the treasury.

It should also be remembered that the service of each member includes not only his attendance upon the meetings of the board, but includes the days spent at the homes of each in rating papers, preparing papers for examinations, and in looking up each in his own district the cases of reported violation of law.

DISBURSEMENTS.

Salary of secretary and treasurer for 13 months	$1,083.33
Attorney fees	228.25
George W. Voss, 57½ days, at $3.00	178.50
" " expenses	174.45
Charles Krone, 50½ days, at $3.00	151.50
" " expenses	217.95
Charles E. Ink, 50½ days, at $3.00	151.50
" " expenses	220.19
A. Meininger, 47½ days, at $3.00	142.50
" expenses	181.25
" ex. incurred in prosecuting Cincinnati and vicinity	42.60
" For time spent in prosecutions from Feb. 1, 1895, to Feb. 1, 1896	50.00
W. R. Ogier, expenses	67.80
Printing examination papers and supplies	90.75
Expenses of assistant at examinations from Jan. 1, '94, to Jul. 1, '95	75.00
Rent of office	154.00
Rent of halls for examinations	45.00
Postage	64.46
Fuel for office	12.30
Lighting office	1.40
Express	4.55

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Telegrams	2.40
Pens and ink	1.75
Notary fees	1.70
Cleaning office	1.50
Paid janitors of halls at examinations	4.00
Paid for specimens for examinations	5.22
Letter box for office	1.50
Office stove	4.00
Fire proof safe	85.50
Tubes for mailing certificates	3.50
F. T. Bower for services in assisting and arranging Toledo exam	10.00
Expenses of help in conducting examinations	26.05
Total	$3,484.40

Respectfully,

WM. R. OGIER, Secretary.

RECEIPTS OHIO BOARD OF PHARMACY FROM MAY 1, '95, TO MAY 1, '96.

748 pharmacist's renewal	$ 748.00
86 assistant pharmacist's renewals	43.00
16 pharmacist's registration rules, March, '91	48.00
1 assistant pharmacist's registration rules, March, '91	2.00
9 duplicates	9.00
156 pharmacist's registration fees	468.00
92 assistant pharmacist's registration fees	184.00
316 pharmacist's examinations	948.00
138 assistant pharmacist's examinations	414.00
Interest on deposit	60.00
Sale of old safe	40.00
	$2,964.00

Balance May 1, 1895	$2,336.45
Receipts	2,964.00
Total	$5,300.45
Expenditures	3,484.40
Balance May 1, 1896	$1,816.05

Respectfully submitted,

THE OHIO BOARD OF PHARMACY.

W. R. OGIER, Secretary.

On motion of Prof. Fennel the association endorsed the past action of the State Board of Pharmacy in securing its finances to conduct and continue its existence, and recommended that the board re-adopt its previous methods of charging an examination

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fee; and a vote of thanks was extended to Gov. Bushnell, for recognizing the validity of the method and sustaining the Board of Pharmacy.

On motion, Mr. Hayes, of the Universal Trade Association, was given the privilege of the floor, and he addressed the meeting, giving a history of the progress and work of that organization.

On motion of Mr. Freericks, the thanks of the association were extended to Mr. Hayes for his address.

The committee on the President's address reported as follows:

The committee to whom was referred the President's address, heartily endorse the several recommendations contained therein and advise that they be adopted by this association.

F. W. HERBST,
BART WHITTEKER,
L. B. FRENCH.

On motion, Mr. Parker, a member of the Park Commission of Detroit, was given the privilege of the floor and extended an invitation to members of the association to visit Belle Isle Park on the occasion of the excursion to Detroit on Thursday.

The president appointed G. L. Hechler, Geo. B. Kauffman, A. W. Blackburn, J. H. Beal and John Weyer a committee to report names for appointment by the Governor to vacancies on the State Board of Pharmacy.

The following was offered by Mr. Frank H. Freericks, of Cincinnati.

PUT-IN-BAY, July 1st, '96.

To the President and Members of the O. S. P. A.:

GENTLEMEN: Whereas, at our last annual meeting at Put-in-Bay there were elected to honorary membership of our association, Dr. F. B. McNeal and Mr. Sterritt, on motion, and

Whereas, in article six (6) of the by-laws the necessary qualifications for honorary membership are given to be as "pharmacists, chemists or other scientific men," and

Whereas, an election must necessarily be held by ballot and the above named gentlemen are neither pharmacists, chemists or scientific men, I therefore charge that they have been irregularly elected and that they be dismissed from honorary membership, this to be voted upon at our next annual meeting.

FRANK H. FREERICKS.

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The committee on pharmaceutical education reported as follows:

As the committee on pharmaceutical education of last year so thoroughly went over the work, we do not think that there can be anything of value added to the same. However, the young men that are to take our places in the future should have every opportunity offered them, especially in laboratory work in the pharmacy. We think the pharmacist should manufacture more extensively, thereby giving the student more chance to learn, as practical experience is always a good teacher. We further recommend that such matter be referred to the professors and faculty of the different teaching colleges.

G. W. EGER,
J. G. SPENGLER.

The following communications were read by the Secretary:

OHIO STATE UNIVERSITY,
EXECUTIVE OFFICE, COLUMBUS, June 19, 1896.

This will certify that Professor George B. Kauffman, B. Sc., is a duly authorized and accredited representative of the Ohio State University as a delegate to the annual meeting of the Ohio State Pharmaceutical Association. He is therefore entitled to all usual recognition and courtesy.

JAMES H. CANFIELD, President.

BUFFALO, N. Y., June 30th, 1896.

To the Secretary of the Ohio State Pharmaceutical Convention:

This is to certify that Mr. Thomas P. Cook has been duly appointed a delegate to represent the New York State Pharmaceutical Association at your annual meeting for 1896. Fraternally yours,

R. K. SMITHER, Pres. N. Y. S. P. A.

The applications of H. C. Ulen, W. H. Brinsmade, Aug. Murr and E. H. Haag, were approved by the executive committee and duly elected to membership.

The meeting then adjourned until 8 o'clock p. m.

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FIFTH SESSION—WEDNESDAY EVENING, July 1st.

The meeting was called to order by President Tobey at 8 o'clock p. m.

The minutes of the previous session were read and approved.

The committee on time and place for next meeting reported as follows:

MR. PRESIDENT: Your committee on time and place names Cleveland as the place; the time to be named by the Cleveland Pharmaceutical Association.

O. B. HANNUM,
CHAS. T. P. FENNEL,
GEO. B. KAUFFMAN.

On motion the report was accepted and Cleveland selected as the next meeting place.

Mr. Thomas P. Cook, a delegate appointed by the New York State Pharmaceutical Association to attend the present meeting, was called upon and made a few remarks.

It was moved by Prof. Young that a committee of three be appointed to draft resolutions on the death of Brother F. M. Heath, a former president of the association. Carried.

The committee to which was referred the resolutions offered by Mr. Frank H. Freericks reported the following:

Whereas, the druggists of the state of Ohio, in meeting assembled, realizing the necessity for regulations as to the purity of drugs, declare ourselves ready to co-operate in and with any effort truly made in behalf of pure drugs, and

Whereas, a committee of the Ohio Legislature appointed for the purpose of investigating the Ohio Dairy and Food Commission, has reported that in its opinion certain employes of the said commission have conducted themselves in a manner unbecoming to persons in their position, and

Whereas, the said legislative committee has recommended that the connection of the said employes with the said commission be discontinued, and

Whereas, the said recommendations have been ignored by the said Dairy and Food Commission,

It is the opinion of this association that the said Dairy and Food Commission is acting unwisely in continuing the employment of said persons in opposition to the recommendations of the said legislative committee, and that we believe the retention of said employes to be inimical to the best interests of the pharmacists of this state, and,

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Whereas, in the opinion of this association, prosecutions under the pure food and drug act have been brought on points merely technical, and under conditions beyond the control of the pharmacists, therefore it is the opinion of this association that such prosecutions are an injustice. and tend to the hindrance of the proper enforcement of the pure drug law.

On motion of Mr. Meininger, the resolutions reported by the committee were adopted.

Mr. H. R. Strong, of St. Louis, was duly elected a member of the association.

The committee appointed to select names to be recommended to the Governor for appointment to vacancies on the State Board of Pharmacy, presented the following:

W. R. Ogier. Columbus; John Byrne, Columbus; J. R. Zimmerman, Wooster; C. B. Kerr, Gallipolis; J. J. Strome, Millersburg.

Signed, G. L. HECHLER, Chairman.
A. W. BLACKBURN,
GEO. B. KAUFFMAN,
J. H. BEAL.

The newly elected officers were then duly installed.

On motion of Mr. Blackburn, a vote of thanks was extended to the retiring president, Mr. Tobey, for the ability and impartiality with which he presided at the sessions of the convention.

On motion of Mr. Hechler, a vote of thanks was extended to Hon. W. J. White, for so kindly furnishing to the association the use of his splendid yacht, for the last two days, and to his son, the manager of the yacht, for his kindness and courtesy, and the secretary was instructed to communicate this action to Mr. White and his son.

On motion of Mr. Frank H. Freericks a vote of thanks was extended to the committee on entertainment.

On motion the meeting then adjourned, sine die.

LEWIS C. HOPP,
Permanent Secretary.

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ACT OF INCORPORATION.

The undersigned, residents of the state of Ohio, Sylvester S. West, Lewis C. Hopp, Geo. H. Fenner, Nathan Rosenwasser, A. Mayell and Wm. F. Speith, do hereby certify that we desire to form a corporation and become incorporated under and pursuant to the laws of the state of Ohio, and especially as provided and prescribed in sections 3235 and 3236, and following sections of title 2, chapter 1, of the revised statutes of Ohio, which took effect January 1, 1880.

ARTICLE 1. The name by which we desire to be known is THE OHIO STATE PHARMACEUTICAL ASSOCIATION.

ART. 2. Said association to meet annually, at such place as may be designated at a previous meeting, and on the third Wednesday in May of each year, at which time the business of the association will be transacted. (See article 4 of the constitution.)

ART. 3. The object of this association shall be to unite the reputable pharmacists and druggists of the state, to improve the science and art of pharmacy, to elevate its standard, and to eventually restrict the practice of pharmacy to properly qualified pharmacists and druggists.

SYLVESTER S. VEST, [SEAL.]
LEWIS C. HOPP, [SEAL.]
GEORGE H. FENNER, [SEAL.]
NATHAN ROSENWASSER, [SEAL.]
ALFRED MAYELL, [SEAL.]
WILLIAM F. SPIETH, [SEAL.]

STATE OF OHIO, } ss.
CUYAHOGA COUNTY, }

Before me, a notary public, duly commissioned and sworn, within and for the county of Cuyahoga, and state of Ohio, personally appeared the above named Sylvester S. West, Lewis C. Hopp, George H. Fenner, Nathan Rosenwasser, A. Mayell and Wm. F. Spieth, corporators of the Ohio State Pharmaceutical Association, and acknowledged that they did sign and seal the above certificate, and that the same is their free act and deed.

In Witness Whereof, I have hereunto set my hand and affixed my notarial seal, at Cleveland, Ohio, this 26th day of April, A. D. 1880.

[L. S.] L. A. WILSON, *Notary Public.*

STATE OF OHIO, } ss.
CUYAHOGA COUNTY. }

I, Wilbur F. Hinman, clerk of the Court of Common Pleas, a court of record of Cuyahoga county, aforesaid, do hereby certify that L. A. Wilson,

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before whom the annexed acknowledgment was taken, was at the date thereof, a notary public in and for said county, duly authorized by the laws of Ohio to take the same, and that I am well acquainted with the handwriting, and believe his signature thereto is genuine.

In Testimony Whereof, I hereunto subscribe my name and affix the seal of said court, at Cleveland, this 28th day of April, A. D. 1880.

[L. S.] WILBUR F. HINMAN, *Clerk*.

CONSTITUTION.

ARTICLE I.

This association shall be called "THE OHIO STATE PHARMACEUTICAL ASSOCIATION."

ARTICLE II.

The object of this association shall be to unite the reputable pharmacists and druggists of the state, to improve the science and art of pharmacy, to elevate its standard, and to restrict the practice of pharmacy to properly qualified pharmacists and druggists.

ARTICLE III.

Every pharmacist and druggist of good moral and professional standing and of legal age, whether in business on his or her account, retired from business, or employed by another, and teachers of pharmacy, materia medica, chemistry and botany, who may be especially interested in pharmacy, shall be eligible to membership.

ARTICLE IV.

This association shall meet annually at such time and place as shall be previously determined.

ARTICLE V.

The officers of this association shall be a president, two vice presidents, a permanent secretary, assistant secretary, a permanent treasurer, and an executive committee of three, all of whom, except the permanent secretary and treasurer, shall be elected annually by ballot, and serve until their successors are duly elected.

ARTICLE VI.

Every proposition to alter or amend this constitution shall be in writing, and shall be acted upon at the next annual meeting, when, upon receiving the vote of three-fourths of the members present, it shall become a part of the constitution.

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BY-LAWS.

CHAPTER I.

DUTIES OF OFFICERS.

ARTICLE 1. The president shall preside at all meetings of the association. In his absence or inability to preside, one of the vice presidents, or in the absence of all, a president *pro tempore* shall perform the duties of the president. In all balloting, and upon all questions upon which the ayes and nayes are taken, the president is required to vote, in other cases he shall not vote unless the members be equally divided. He shall call a special meeting whenever requested by twenty-five members, and present at each annual meeting a report of the operation of the association.

ART. 2. The secretary shall keep a record of the proceedings of the association, a list of the names, residences and date of entrance of each member, and be the custodian of all papers read; he shall conduct all correspondence of the association, and notify each member of the meetings. He shall also publish and distribute the annual proceedings of the association, having previously obtained the consent of the executive committee to the necessary expenditure of money.

ART. 3. The treasurer shall have charge of all funds and deposit the same in the *name* of the association, for which he shall be personally responsible; collect all moneys due the association, pay all bills when countersigned by the president; issue certificates of membership; render a full report at each annual meeting, and report the state of the treasury when called upon by the executive committee.

ART. 4. The executive committee shall take into consideration, and report without delay, on all matters of business, and on all propositions for membership, and audit all bills against the association.

CHAPTER II.

MEMBERSHIP.

ARTICLE 1. Propositions for membership shall be made to the executive committee, in writing, with the endorsement of two members of the association in good standing, and the vote of two-thirds of the members at any session shall be required for election.

ART. 2. No person shall be considered a member of this association until he has signed the constitution and by-laws, and paid an initiation fee of one dollar, and the annual contribution for the current year.

ART. 3. Every member shall pay in advance to the treasurer, two dollars as his yearly contribution, and shall forfeit his membership by neglecting to pay said contribution for three successive years.

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ART. 4. Resignations of membership shall be made in writing to the secretary; but no resignation shall be accepted from anyone who is in arrears to the treasury nor until he has surrendered his certificate of membership.

ART. 5. The association shall have power to expel a member by a two-thirds vote; but the vote shall not be taken until the next annual meeting after the charges have been preferred, and the accused shall be notified of the charges and specifications made against him.

ART. 6. Pharmacists, chemists and other scientific men who may be thought worthy of the distinction may be elected honorary members. Their election shall require a vote of two thirds (⅔) of the members present, by ballot, at the annual meeting following the presentation of names for said membership. They shall not, however, be required to contribute to the funds, nor shall they be eligible to hold office or vote at the meetings.

ART. 7. Pharmacists, chemists and other scientific men who are, or have been, active members of this association, and have removed from the state of Ohio, may be elected to associate membership. They shall not be required to contribute to the funds of the association, nor shall they be eligible to hold office or vote at the meetings.

ART. 8. Active members of this association in good standing for at least five years may have issued to them by the secretary a certificate of life membership, upon the payment of ten dollars into the treasury of the association.

CHAPTER III.

MEETINGS.

ARTICLE 1. Fifteen members shall constitute a quorum for the transaction of business.

ART. 2. The order of business shall be as follows:

1. Calling the roll.
2. Reading minutes.
3. Election of members.
4. Report of officers.
5. Election of officers.
6. Reading communications.
7. Reports of committees.
8. Miscellaneous business.

CHAPTER IV.

RULES OF ORDER.

ARTICLE 1. The ordinary rules of parliamentary bodies shall be enforced by the presiding officer, from whose decision, however, appeals may be taken if required by two members, and the meeting shall thereupon decide without debate.

ART. 2. When a question is regularly before the meeting, and is under discussion, no motion shall be received but to adjourn, to lay on the table, for the previous question, to postpone to a certain day, to commit or amend, to postpone indefinitely—which several motions have precedence in the order in which they are arranged. A motion to adjourn shall be decided without debate.

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ART. 3. No member shall speak twice on the same subject, except by permission, until every member wishing to speak has spoken.

ART. 4. On the call of any two members the ayes and nayes shall be ordered, when every member shall vote, unless excused by a majority of those present, and the names and manner of voting shall be entered on the minutes.

CHAPTER V.

COMMITTEES.

ARTICLE 1. The president shall appoint the following committees, viz:

A committee of three members on matters of trade interests.

A committee of three members on papers and queries.

A committee of five members on pharmacy laws.

A committee of five members on national formulæ.

A committee of one member for each county on state and county correspondence.

A committee of three members on adulteration and sophistication.

A committee of three members on pharmaceutical education.

ART. 2. Five delegates and five alternates shall be annually elected to attend the meetings of the American Pharmaceutical Association.

ART. 3. The president shall, at the first session of the regular meetings, appoint a committee of nine to nominate officers for the association, who shall report at the next session.

CHAPTER VI.

MISCELLANEOUS.

ARTICLE 1. Every proposition to alter or amend these by-laws shall be submitted in writing, and may be balloted for at any subsequent session; when upon receiving a vote of two-thirds of the members present, it shall become a part of the by-laws.

ART. 2. No one, or more, of these by-laws shall be suspended.

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OHIO PHARMACY LAWS.

[Senate Bill No. 6.]

AN ACT

To amend Sections 4405, 4406, 4407, 4408, 4409, 4410, 4411 and 4412 of the Revised Statutes of Ohio.

SECTION 1. *Be it enacted by the General Assembly of the State of Ohio*, That Sections forty-four hundred and five, forty-four hundred and six, forty-four hundred and seven, forty-four hundred and eight, forty-four hundred and nine, forty-four hundred and ten, forty-four hundred and eleven [and] forty-four hundred and twelve of the Revised Statutes of Ohio, be so amended as to read as follows:

SEC. 4405. It shall be unlawful for any person, not a registered pharmacist to open or conduct any pharmacy or any retail drug or chemical store as proprietor thereof, unless he shall have in his employ and place in charge of such pharmacy, or store, a registered pharmacist within the meaning of this chapter, who shall have the supervision and management of that part of the business requiring pharmaceutical skill and knowledge; or to engage in the occupation of compounding or dispensing medicines on prescriptions of physicians, or of selling at retail for medical purposes any drugs, chemicals, poisons or pharmaceutical preparations within this state until he has complied with the provisions of this chapter; provided nothing in this section shall apply to or in any manner interfere with the business of any physician or prevent him supplying to his patients such articles as may seem to him proper, or to the making or vending of patent or proprietary medicines by any retail dealer, or with the selling by any country store of copperas, borax, blue vitrol, saltpetre, sulphur, brimstone, licorice, sage, juniper berries, senna leaves, castor oil, sweet oil, spirits of turpentine, glycerine, glauber salt, epsom salt, cream of tartar, bi-carbonate of sodium; and of paregoric, essence of peppermint, essence of cinnamon, essence of ginger, hive syrup, syrup of ipecac, tincture of arnica, syrup of tolu, syrup of squills, spirits of camphor, number six, sweet spirits of nitre, compound cathartic pills, quinine pills, and other similar preparations when compounded by a registered pharmacist and put up in bottles and boxes bearing the label of such pharmacist or wholesale druggist, with the name of the article and directions for its use on each bottle or box, or with the exclusive wholesale business of any dealer.

Who must employ a registered pharmacist.

Who may retail drugs.

Proviso.

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Appointment of the Ohio Board of Pharmacy.

SEC. 4406. The Ohio State Pharmaceutical Association shall, immediately upon the passage of this act, submit to the governor the names of ten persons, residents of this state, who have had at least ten years' experience as pharmacists and druggists, and from the names so submitted to him, or others, the governor shall, with the approval of the senate, select and appoint five persons, who shall constitute a board, to be styled the Ohio Board of Pharmacy; and any member of the board may be removed by the governor for good cause shown him; one member of said board shall be appointed and hold his office for one year, one for two years, one for three years, one for four years and one for five years, and until his successor shall be appointed and qualified; and at its regular annual meeting in each and every year thereafter, the said Ohio State Pharmaceutical Association shall select and submit to the governor the names of five persons with the qualification hereinbefore mentioned, and the governor shall with the approval of the senate, select and appoint from the names so submitted, or others, one member of said board, who shall hold his office for five years, until his successor shall be appointed and qualified. Any vacancy that may occur in said board shall be filled for the unexpired term by the governor, with the approval of the senate. Each member of said board shall, within ten days after his appointment, take and subscribe an oath or affirmation, before a competent officer, to faithfully and impartially perform the duties of his office.

Vacancy in the board, how filled.

Sessions of the board, when and where held.

SEC. 4407. The Ohio Board of Pharmacy shall hold three regular meetings in each year; one at Cincinnati, on the second Monday in January; one at Columbus, on the second Monday of May, and one at Cleveland, on the second Monday of October, and such additional meetings at such times and places as may be determined upon by said board, at each of which meetings it shall transact such business as is required of it by law; said board shall make such rules, by-laws and regulations as may be necessary for the proper discharge of their duties, and shall make a report of its proceedings, including an itemized account of all moneys received and expended by said board, pursuant to this chapter, and a list of the names of all pharmacists duly registered under this act, to the secretary of state, on the 15th of November, 1884, and annually thereafter, and to the Ohio State Pharmaceutical Association. Said board shall keep a book of registration open at some place in Columbus, of which due notice shall be given, in three or more newspapers of general circulation in this state, in which the name and place of business of every person duly qualified under this chapter to conduct or engage in the business mentioned and described in section forty-four hundred and five, shall be registered. Every person now conducting or engaged in such business in this state as proprietor or manager of the same, or who, being of the age of eighteen years, has been employed or engaged for three years preceding the passage of this act as an assistant in any retail drug store in the United States in the compounding or dispensing of medicines on the prescriptions of physicians, who shall furnish satis-

Duties of board

Book of registration to be kept.

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factory evidence, in writing and under oath, of such facts, within three months after the publication of said notice, shall be registered as a pharmacist or assistant pharmacist, as the case may be, without examination. Every person who shall hereafter desire to conduct, or engage in such business in this state, shall appear before said board, and be registered within ten days after receiving a certificate of competency and qualification from said board. The said board shall demand and receive for such registration from each and every person registered as a pharmacist, a fee of not exceeding three dollars, and from each and every person registered as an assistant pharmacist, a fee not exceeding two dollars, to be applied to the payment of the expenses arising under the provisions of this chapter. Provided, however, that no such fee shall be demanded of any person who has heretofore been registered as the proprietor or manager of such business or as an assistant therein, under the provisions of any law heretofore in force in this state. Every registered pharmacist, or assistant pharmacist, who desires to continue the practice of his profession, shall, triennially thereafter, during the time he shall continue in such practice, on such date as said board may determine, pay to the secretary of said board a registration fee, to be fixed by said board, but which shall in no case exceed, if a pharmacist, one dollar; if assistant pharmacist, fifty cents, for which he shall receive a renewal of such registration. Every certificate of registration granted under this act shall be conspicuously exposed in the prescription department of the drug or chemical store to which it applies, or in which the assistant is engaged. The secretary of said board shall receive a salary which shall be fixed by said board; he shall also receive his traveling and other expenses incurred in the performance of his official duties. The other members of said board shall receive the sum of three dollars for each day actually engaged in the service thereof, and all legitimate and necessary expenses incurred in attending the meetings of said board. Said salary, per diem, and expenses shall be paid after an itemized statement of the same has been rendered and approved by the board, from the fees and penalties received by said board under the provisions of this act. All monies received in excess of said per diem allowance, and other expenses above provided for, shall be held by the secretary as a special fund for meeting the expenses of said board; he giving such bond as said board shall from time to time direct.

Fee for registration.

Fee for renewal of registration.

Salary of secretary of board.

Excess of fees, how disposed of.

SEC. 4408. The Ohio Board of Pharmacy shall examine every person who desires to carry on or engage in the business of a retail apothecary or of retailing any drugs, medicines, chemicals, poisons or pharmaceutical preparations, or of compounding or dispensing the prescriptions of physicians, as proprietor and manager, touching his competency and qualification for that purpose, and upon a majority of the board being satisfied of such competency and qualification, they shall furnish such person a certificate of his competency and qualification, as pharmacist, which certificate shall entitle the person named

Duties of board with respect to examinations.

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therein to conduct and carry on the business aforesaid, as proprietor and manager thereof, upon complying with the requirements of section forty-four hundred and seven; and such board shall also examine each person who desires to engage in such business as assistant pharmacist, touching his competency and qualification, and upon any such person passing a satisfactory examination, shall furnish a certificate setting forth that he is a qualified assistant in pharmacy, which certificate shall enable the person named therein to engage in said business as an assistant pharmacist, upon his complying with the provisions of section forty-four hundred and seven.

To whom preceding divisions do not apply.

SEC. 4409. The provisions of [section] forty-four hundred and eight shall not apply to any person engaged in the retail drug and apothecary business, as proprietor or manager of the same, at the time of the passage of this act, or who, being at the age of eighteen years, had been continuously employed or engaged for three years immediately preceding the passage of this act, as assistant in any retail drug store in the United States, in the compounding or dispensing of medicines on the prescriptions of physicians, who has complied with the provisions of section forty-four hundred and seven.

Assistant pharmacist to be qualified.

SEC. 4410. No person not a qualified assistant, shall be allowed by the proprietor or manager of any retail drug or chemical store, to compound or dispense the prescriptions of physicians, except as an aid under the supervision of a registered pharmacist, or his qualified assistant.

Qualifications of assistant pharmacist.

SEC. 4411. A qualified assistant within the meaning of this chapter, shall be a clerk or assistant in a retail drug or chemical store, who shall furnish to the Ohio Board of Pharmacy such evidence of his employment as is required by section forty-four hundred and seven, or a person holding the certificate of said board, as an assistant pharmacist, as provided in section forty-four hundred and eight; but it shall be unlawful for such assistant pharmacist, or qualified assistant, to supervise or manage any pharmacy or retail drug or chemical store, or to engage in the occupation of compounding or dispensing medicines on prescriptions of physicians, or of selling at retail for medicinal purposes, any drugs, chemicals, poisons or pharmaceutical preparations, except when engaged or employed in a pharmacy, retail drug or chemical store, which is in charge of and is under the supervision and management of a registered pharmacist.

Penalties for violating section 4405.

SEC. 4412. Any person owning a pharmacy, retail drug or chemical store, who in violation of provisions of section forty-four hundred and five of this act, causes or permits the same to be conducted or managed by a person not a registered pharmacist, shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined in any sum not less than twenty dollars, nor more than one hundred dollars, and each week that he shall cause or permit such pharmacy, retail drug or chemical store to be so conducted or managed shall constitute a separate and distinct offense, and render him liable to separate prosecution and punishment therefor; a person violating

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the provisions of section forty-four hundred and seven, relating to registration, renewal of registration, or failing to conspicuonsly expose such certificate of registration, shall be deemed guilty of a misdemeanor, and upon conviction thereof, shall be fined in any sum not exceeding one hundred dollars for each week he continues to carry on or to be engaged in such business, without such registration or such exposure of such certificate of registration, or renewal thereof. And for the violation of any of the provisions of section forty-four hundred and ten, such proprietor or manager shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined in any sum not exceeding fifty dollars for each and every offense; and for the violation of any of the provisions of forty-four hundred and eleven, such assistant pharmacists shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined in any sum not exceeding fifty dollars for each and every offense. All fines assessed for the violation of any of the provisions of this act shall be placed in the county treasury, for the use and benefit of the common school fund of the county in which such ofiense is committed; provided that nothing in this act shall be so construed as to in any way affect the right of any person to bring a civil action against any person referred to in this act, for any act or acts for which a civil action may now be brought. It shall be the duty of the Ohio Board of Pharmacy, upon application therefor being made to said board, to cause the prosecution of any person or persons violating any of the provisions of this act.

Penalties for violating section 4407.

Penalties for violating section 4410.

Penalties for violating section 4411.

Duty of the boardofpharmacy upon application to cause prossecution.

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A COMPILATION OF ALL LAWS

UPON THE OHIO STATUTE BOOKS, RELATING TO

THE SALE OF DRUGS.

By N. ROSEWATER,

CLEVELAND.

WILLFUL POISONING.

SECTION 6812. Whoever administers poison to a person with intent to kill or injure such person, or mingles poison with food, drink or medicine, with intent to kill or injure any human being, or willfully poisons any well, spring, cistern, or reservoir of water, shall be imprisoned in the penitentiary not more than fifteen nor less than two years.

PRESCRIBING WHILE INTOXICATED.

SEC. 6813. Whoever, while in a state of intoxication, prescribes or administers any poison, drug or medicine to another, which endangers the life of such person, shall be fined not exceeding one hundred dollars and imprisoned not more than twenty days.

PRESCRIBING SECRET COMPOUNDS.

SEC. 6814. Whoever prescribes any drug or medicine to another, the true nature and composition of which he does not, if required of, truly make known, but avows the same a secret medicine or compound, and thereby endangers the life of such other person, shall be fined not exceeding one hundred dollars and imprisoned not more than twenty days.

PROCURING MISCARRIAGE.

SEC. 6815. Whoever, with intent to procure the miscarriage of any woman, prescribes or administers to her any medicine, drug or substance whatever, or with like intent uses any instrument or means whatever, unless such miscarriage is necessary to preserve her life, or is advised by two physicians to be necessary for that purpose, shall, if the woman either miscarries or dies in consequence thereof, be imprisoned in the penitentiary not more than seven years nor less than one year.

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DEFACING BRAND ON ANIMALS.

SEC. 6850. Whoever maliciously alters or defaces any artificial earmark or brand upon any horse, mare, foal, filly, jack, mule, ass, sheep, goat, cow, ox, steer, bull, heifer or swine, the property of another, shall be fined not more than fifty dollars, or imprisoned not more than twenty days, or both.

POISONING ANIMALS.

SEC. 6852. Whoever maliciously administers poison of any sort whatever, to any animal mentioned in Section 6850, the property of another, with intent to injure or destroy such animal, shall be fined not more than two hundred nor less than fifty dollars, or imprisoned not more than thirty days, or both.

POISON LAW.

SEC. 6957. (*See page 73, this Report.*)

DEPOSITING POISON.

SEC. 6958. Whoever leaves or deposits any poison, or any substance containing poison, in any common, street, alley, lane or thoroughfare of any kind, or any yard or enclosure other than yard or enclosure occupied by such person, shall be fined not more than fifty nor less than five dollars, or imprisoned not more than thirty nor less than five days, or both, and shall be liable to the person injured for all damages sustained.

IMMORAL ARTICLES.

SEC. 7027. Whoever sells or offers to sell or gives away or has in his possession with or without intent to sell or give away, any obscene, lewd or indecent or lascivious book, pamphlet, paper, drawing, lithograph, engraving, picture, daguerrotype, photograph, stereoscopic picture, model, cast, instrument or article of indecent or immoral use, or instrument or article for procuring abortion or preventing conception; or advertises the same for sale; or writes or prints any letter, circular, handbill, card, book, pamphlet, advertisement or notice of any kind, or gives information orally stating when, how or where or by what means any of the obscene, lewd, indecent or lascivious articles or things hereinbefore mentioned can be purchased or otherwise manufactured; or manufactures or draws and exposes or draws with intent to sell or have sold, or prints any such articles, shall be fined not more than one thousand nor less than fifty dollars, or imprisoned not more than one year, or both; but nothing in this section or the next two sections shall be construed to affect teaching in regularly chartered medical colleges or the publication of standard medical books or the practice of regular practitioners of medicine or druggists in their legitimate business.

SEC. 7028 makes it unlawful to mail such matter or give notice through the mail where such things may be obtained.

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ADVERTISING PROHIBITED ARTICLES.

SEC. 7029. Whoever prints or publishes any advertisement of any secret drug or nostrum, purporting it to be for the exclusive use of females, or which cautions females against their use when in a condition of pregnancy, or in any way publishes any account or description of any drug, medicine, instrument or apparatus for preventing conception or for procuring abortion or miscarriage, or keeps for sale or gratuitous distribution any newspaper, circular, pamphlet or book, containing such advertisement, account or description, shall be fined not more than one thousand dollars, or imprisoned not more than six months, or both.

DISTRIBUTING THE ABOVE.

SEC. 7030. Whoever sells or gives away or keeps for sale or gratuitous distribution any secret drug or nostrum, purporting to be exclusively for the use of females or for preventing conception or procuring abortion or miscarriage, shall be fined not more than one thousand dollars, or imprisoned not more than six months, or both.

LABEL LAW.

(*See page 73, this Report.*)

MORPHINE LAW.

(*See page 74, this Report.*)

ADULTERATION LAW.

(*See page 69, this Report.*)

OHIO PHARMACY LAW.

(*See page 61, this Report.*)

THE DOW LIQUOR LAW.

(MAIN FEATURES.)

SEC. 8892. * * * * That upon the business of trafficking in spirituous, vinous, malt or any intoxicating liquor, there shall be assessed yearly * * * * the sum of two hundred and fifty dollars. * * * *

SEC. 8899. The phrase "trafficking in intoxicating liquor," as used in this act, means the buying or procuring and selling of intoxicating liquors otherwise than upon prescription issued in good faith by reputable physicians in active practice or for exclusively known mechanical, pharmaceutical, or sacramental purposes. * * * *

SEC. 8902. That the sale of intoxicating liquor, whether distilled, malt or vinous, on the first day of the week, commonly called Sunday, except by a regular druggist on the written prescription of a regular practicing physician for medical purposes only, is hereby declared unlawful.

SEC. 8903. (Sale to minors, except on written order of parents, guardian or family physician, prohibited with penalty.)

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ADULTERATION OF FOOD AND DRUGS.

AN ACT

To provide against the adulteration of food and drugs.

SECTION 1. *Be it enacted by the General Assembly of the State of Ohio,* That no person shall, within this state, manufacture for sale, offer for sale, or sell any drug or article of food which is adulterated, within the meaning of this act.

SEC. 2. * * * The term "food," as used herein, shall include all articles used for food or drink by man, whether simple, mixed or compound.

SEC. 3. An article shall be deemed to be adulterated within the mean ing of this act.

(*a*) In the case of drugs: (1.) If when sold under or by a name recognized in the Uuited States Pharmacopœia, it differs from the standard of strength, quality or purity laid down therein; (2.) If when sold under or by a name not recognized in the United States Pharmacopœia, but which is found in some other pharmacopœia, or other standard work on materia medica, it differs materially from the standard of strength, quality or purity laid down in such work; (3.) If its strength, quality or purity falls below the professed standard under which it is sold.

(*b*) In the case of food: (1.) If any substance or substances have been mixed with it, so as to lower or depreciate, or injuriously affect its quality strength or purity; (2.) If any inferior or cheaper substance or substances have been substituted wholly or in part for it; (3.) If any valuable or necessary constituent or ingredient has been wholly or in part extracted from it; (4.) If it is an imitation of, or if sold under the name of another article; (5.) If it consists, wholly, or in part of a diseased, decomposed, putrid, infected, tainted or rotten animal or vegetable substance or article, whether manufactured or not—or, in the case of milk, if it is the produce of a diseased animal; (6.) If it is colored, coated, polished or powdered whereby damage or inferiority is concealed, or if by any means it is made to appear better or of greater value than it really is; (7.) If it contains any added substance or ingredient which is poisonous or injurious to health; provided that the provisions of this act shall not apply to mixtures or compounds recognized as ordinary articles or ingredients of food, if *each and every package sold or offered for sale* be distinctly labeled as mixtures or compounds *with the name and per cent. of each ingredient therein, and are not injurious to health.*

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SEC. 4. Every person manufacturing, offering or exposing for sale, or delivering to a purchaser any * * * articles of food included in the provisions of this act, shall furnish to any person interested, or demanding the same, who shall apply to him for the purpose, and shall tender him the value of the same, a sample sufficient for the analysis of any such * * * articles of food which is in his possession.

SEC. 5. Whoever refuses to comply, upon demand, with the requirements of Section 4, and whoever violates any of the provisions of this act, shall be guilty of a misdemeanor, and upon conviction shall be fined not exceeding one hundred nor less than twenty-five dollars, or imprisoned not exceeding one hundred nor less than thirty days, or both. And any person found guilty of manufacturing, offering for sale or selling an adulterated article of food * * * under the provisions of this act shall be adjudged to pay, in addition to the penalties hereinbefore provided for, all necessary costs and expenses incurred in inspecting and analyzing such adulterated articles of which said person may have been found guilty of manufacturing, selling or offering for sale.

SEC. 6. This act shall take effect and be in force in forty days from and after its passage.

Passed March 20, 1884.

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LIQUOR LAW.

Ruling of the Food Commissioner relative to the sale of wines and liquors by the pharmacists of Ohio:

Whisky. Whisky must conform to the standard of the U. S. Pharmacopœia, that is, it must contain not less than 50 per cent., nor more than 58 per cent. of alcohol by volume. It must not contain more than twenty-seven-hundredths (.27) per cent. of solids.

This alcohol percentage corresponds to from 100 to 116 government proof degrees.

Liquor which does not come within these limits may be sold, but not as whisky. Some other name must be used.

Brandy. Brandy must contain not less than 46 per cent., nor more than 55 per cent. of alcohol by volume, corresponding to from 92 to 110 proof degrees. It must not contain more than fifteen-hundredths (.15) per cent. of solids.

Gin. Gin must contain not less than 47 per cent. of alcohol by volume, corresponding to 94 proof degrees.

Rum. Rum must contain not less than 49 per cent. of alcohol by volume, corresponding to 98 proof degrees.

Domestic Liquor. Domestic liquors must not be sold for foreign; that is, California Brandy must not be sold for French Brandy; New England Rum for Jamaica Rum, nor Domestic Gin for Holland Gin.

Brandy. Apple and peach brandies must be distilled from the fruit.

The article heretofore sold as Blackberry Brandy must no longer be sold as such, because it is not distilled from the fruit. It may be sold as Blackberry Cordial, provided it is prepared according to the formula of the U. S. Dispensatory (National Formulary).

Wines. All Wines are classified as either White or Red, and all must come within the requirements of the U. S. Pharmacopœia, which are as follows:

All wines must contain not less than 12.4 per cent., nor more than 17.3 per cent. of alcohol by volume.

White wines must contain not less than 1.5 per cent., nor more than 3.5 per cent. of solids.

Blackberry Wine must be prepared from the fruit. The use of salicylic acid, or other antiferment, or artificially carbonating, is prohibited.

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Branding and Labeling. Every package in which liquor is sold or delivered must be branded with the name of the person or firm preparing the same, and also the words: "Containing no poisonous drugs or other added poison." If an original package is sold as received, already properly labeled, it does not need to be re-labeled by the second dealer.

The above does not apply to wines.

Wines must be labeled "Pure Wine," "Wine," or "Compounded Wine."

"Pure Wine" is the fermented juice of the grape to which nothing has been added, and only such can be sold as "Pure Wine."

When processes of clarification have been used, or sugar has been added, the product must be sold and labeled simply "Wine," and the word "Pure" must not be used.

All wines which have been fortified by the addition of spirit, or which have been sweetened but are otherwise pure, must be branded or labelled "Compounded Wine." Packages of such wine containing more than three gallons must be labelled on both ends in black letters at least one inch high. Packages containing more than one quart and up to three gallons must be labelled in black letters at least one-half inch high. Packages containing one quart or less must be labeled in black letters at least one-fourth inch high. Cases or boxes containing a number of small packages must also be labeled, the size of the letter corresponding to the amount contained in them.

All wines designated under the law as compounded wine, even if prescribed by a physician as Port, Sherry or Catawba, shall have the words "Compounded Wine" attached thereto, as well as the physician's directions. However, any added drug or mixture changes said wine to the form of a prescription.

The word "Compounded" shall not apply to medicated wines, such as are put up for medicinal purposes only, neither does it apply to such wines as Ives' Seedling, Norton's Seedling, Blackberry, Currant, Elderberry, Gooseberry or Claret.

It is not necessary to label shelf bottles from which wines and liquors are sold.

For the convenience of the pharmacists of Ohio, a series of labels have been prepared and placed on sale with the association treasurer, John H. Von Stein, Upper Sandusky, Ohio.

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POISON LAW.

(Sec. 6957 Revised Statutes of Ohio.)

Whoever sells, or gives away, any quantity of arsenic less than one pound, without first mixing therewith soot or indigo in the proportion of one ounce of soot, or half an ounce of indigo to the pound of arsenic, or except upon the prescription of a physician, sells or gives away any quantity of any article belonging to the class usually denominated poisons, to any minor, or sells or gives away any such article to any person, without having first marked the word "poison" upon the label or wrapper containing the same, and registered in a book to be by him kept for that purpose, the day and date upon which it is sold or given away, the quantity thereof, the name, age, sex and color of person obtaining the same, the purpose for which it is required, and the name and place of abode of the person for whom the same is intended, shall be fined not more than two hundred nor less than twenty dollars. [50 V. 167, §§ 1, 2, 3, 4.]

LABEL LAW.

(House Bill No. 92.)

AN ACT to provide for the proper labeling of poisonous articles.

SECTION 1. *Be it enacted by the General Assembly of the State of Ohio*, That whenever any pharmacist, druggist or other dealer in poisons, chemicals, medicines and drugs, whether wholesale or retail, shall sell any drug or chemical, an indiscriminate or careless use of which would be destructive of human life, such dealer shall affix to each bottle or package of such drug. chemical or poison, a label printed in red ink, having on it the name of the article by which it is commonly known, the cautionary emblem of the skull and cross-bones, the words "caution and poison," and in addition thereto at least two of the most readily obtainable effective antidotes to such poisonous article.

SEC. 2. Whoever violates the provisions of section one (1) of this act shall, upon conviction thereof, before any court having competent jurisdiction, be fined in any sum not exceeding one hundred (100) dollars, nor less than ten (10) dollars.

SEC. 3. This act shall take effect and be in force sixty days after its passage.

NEAL R. HYSELL,
Speaker of the House of Representatives.

WILLIAM V. MARQUIS,
President of the Senate.

Passed April 21, 1890.

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MORPHINE LAW.

[House Bill No. 66.]

To prescribe the manner of selling the sulphate and other preparations of morphine in the state, and for other purposes.

SECTION 1. *Be it enacted by the General Assembly of the State of Ohio*, That it shall not be lawful for any person, other than a wholesale druggist or other dealer in drugs and medicines, to sell or offer for sale at wholesale, or for any person other than a registered pharmacist or a registered assistant pharmacist, to sell or offer for sale at retail morphine or any of its salts, in this state, and it shall not be lawful for such person to sell or offer for sale, morphine or any of its salts, in any bottle, vial, envelope or other package, unless the same shall be wrapped in a scarlet paper or envelope, and all bottles or vials used for the above purpose shall contain not more than one drachm each, and shall have in addition to said scarlet wrapper a scarlet label lettered in white letters, and the same must be upon both vial and wrapper, when vials are used, plainly naming the contents of said bottle; and further, that no person shall have the right to change any preparation of morphine from its original package to any other receptacle whatever for the purpose of retailing or dispensing therefrom, but it must be retailed or dispensed only from the original package with scarlet wrapper and scarlet label as aforesaid.

SEC. 2. That any one violating the provisions of the above section shall be guilty of a misdemeanor, and on conviction thereof shall be fined not less than ten or more than fifty dollars, at the discretion of the court, for each and every violation of the preceding section.

SEC. 3. That all laws and parts of laws in conflict with this act be and the same is hereby repealed.

SEC. 4. This act shall take effect and be in force from and after September 1, 1886.

JOHN C. ENTREKIN,
Speaker of the House of Representatives.

JOHN O'NEIL,
President pro tem. of the Senate.

Passed April 8, 1886.

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LIST OF MEMBERS.

In Attendance at the Eighteenth Annual Meeting, Put-in-Bay, June 30th, July 1, 1896.

Young, B. S.....Ada
Case, J. H.....Akron
Himmelman, G. C.....Akron
Cook, A. B.....Ashtabula
Tomlinson, Thos.....Bellaire
Hauenstein, A.....Bluffton
Johnston, F. T.....Bucyrus
Ink, H. H.....Canton
Sterling, S. L.....Carrollton
Owen, A.....Chicago
Diebold, A.....Cincinnati
Eger, George.....Cincinnati
Fennel, C. T. P.....Cinnicnati
Freericks, Chas., Jr.....Cincinnati
Freericks, F. H.....Cincinnati
Greyer, Julius.....Cincinnati
Groenland, Julius.....Cincinnati
Kiehl, Wm.....Cincinnati
Koenig, J. H.....Cincinnati
Kutchbach, J. F.....Cincinnati
Meininger, A.....Cincinnati
Ogborn, W. H.....Cincinnati
Overbeck, B. H., Jr.....Cincinnati
Stillman, H.....Cincinnati
Voss, Edward, Jr.....Cincinnati
Wetterstroem, Theo. D.....Cincinnati
Wetterstroem, Albert.....Cincinnati
Weyer, John.....Cincinnati
Whitteker, Bart.....Cincinnati
Acker, Philip.....Cleveland
Beckenbach, E.....Cleveland
Benfield, A. T.....Cleveland
Benfield, C. W.....Cleveland
Bruce, J.....Cleveland
Carey, M. J., Dr.....Cleveland
Cobb, R. L.....Cleveland
Drach, G. L.....Cleveland
Deutsch, J. W.....Cleveland
Feil, S. R.....Cleveland
Flandermeyer, H. H.....Cleveland
Flood, W. H.....Cleveland
Fischer, E. A.....Cleveland
Gehring, Jno. M.....Cleveland
Gleim, J. C.....Cleveland
Grosse, G. M.....Cleveland
Hannan, O. B.....Cleveland
Hechler, G. L.....Cleveland
Hopp, Lewis C.....Cleveland
Keiper, L.....Cleveland
Krebs, Carl.....Cleveland
Kuder, W. F.....Cleveland
Kuhlmeier, H.....Cleveland
Krause, Jno.....Cleveland
Lehr, Philip.....Cleveland
Meyers, Daniel.....Cleveland
Nydecker, F. L.....Cleveland
Prochaska, O. F., M. D.....Cleveland
Schmidt, Carl.....Cleveland
Selzer, E. R.....Cleveland
Sherwood, H. J. Jr.....Cleveland
Silberling, J. H.....Cleveland
Stecher, F. W.....Cleveland
Stecher, H. W.....Cleveland
Voss, Geo. W.....Cleveland
Beany, W. W.....Columbus
Byrne, John.....Columbus
Hatton, E. W.....Columbus
Herbst, F. W.....Columbus
Homeier, L. G.....Columbus
Kauffman, Geo. B.....Columbus
Kolb, A.....Columbus
Ogier, Wm.....Columbus
Rauschkolb, John.....Columbus
Hauck, Theo.....Columbus Grove
Burkhardt, M. A.....Dayton
Francisco, Chas.....Dayton
Griffith, H. H.....Dayton
Mayer, J. A.....Dayton
Starr, F. M.....Delaware
Church, W. C.....Detroit, Mich.
Chilcote, J. H.....Edgerton
Hague, E. W.....Elyria
Firmin, John C.....Findlay
Grund, H. C.....Fremont
Hildabolt, C. N.....Germantown
Krone, Chas.....Hamilton
Vortkamp, H. T.....Lima
Klein, D.....Madisonville
Bevan, John.....Mendon
Gwinner, A. F.....Miamisburg

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Miller, W. H ..... New Philadelphia
Payne, Chas. E ..... Port Clinton
McConney, W. T ..... Ravenna
French, L. B ..... Salem
Beal, J. A ..... Scio
Melsheimer, E. J ..... Shelby
Bower, F. T ..... Toledo
Burger, A ..... Toledo
Haag, E. H ..... Toledo
McCann, J. M ..... Toledo
Schindler, C ..... Toledo
Spayd, C. E ..... Toledo
Spayd, H. W ..... Toledo
Walding, W. J ..... Toledo
Kenan, Geo. W ..... Upper Sandusky
Tschanen, W. T ..... Upper Sandusky
Von Stein, J. H ..... Upper Sandusky
Rupp, John H ..... Waterville
Nachtrieb, C. J ..... Wauseon
Odbert, J. H ..... Wheeling, W. Va.
Riley, C. T ..... Youngstown

ROLL OF MEMBERS.

HONORARY MEMBERS.

Diehl, C. Lewis, Third and Broadway ..... Louisville, Ky 1891
Dietrich, J. W ..... Galesburg, Jasper Co., Mo 1894
Ebert, A. E., 426 State ..... Chicago 1891
Hoffman, Frederick, 183 Broadway ..... New York 1888
James, Frank L., Ph. D., M. D. ..... St. Louis 1896
Lyons, A. B ..... Honolulu, Hawaiian Islands 1888
McNeal, F. B ..... Columbus, O 1895
Menkenmeller, C ..... Wheeling, W. Va 1894
Mohr, Chas., 177 Dauphin ..... Mobile, Ala 1887
Remington, Prof. J. P., 1832 Pine ..... Philadelphia 1883
Rice, Charles, Bellevue Hospital ..... New York 1888
Sheppard, S. A. D., 1129 Washington ..... Boston, Mass 1888
Squibb, E. R., M. D., 36 Doughty ..... Brooklyn 1882
Stirritt, Dr. J. A ..... Troy, O 1895

ASSOCIATE MEMBER.

Peters, D. C ..... La Porte, Indiana 1890

ACTIVE LIFE MEMBERS.

Coblentz, V., Ph. G., Ph. D., 115 W. 68th st ..... New York City 1894
Glines, Geo. W ..... Cleveland, O 1895

ACTIVE MEMBERS.

Members are requested to report any inaccuracies in these lists, and notify the secretary and treasurer of all changes of address.

ADA, Hardin Co.

Ashbrook, C. S 1886
Rice, R. P 1892
Young, B. S 1891

AKRON, Summit Co.

Alexander, W. W., 219 S. Howard 1886
Allen, S. E., 193 S. Howard 1886
Blocker, H. C., 111 N. Howard 1882
Buehl, E. H 1892
Case, J. H., 1128 E. Market 1885
Davis, W. P., 111 N. Howard 1886
Hart, D. P., 985 E. Market 1879
Himmelman, G. C., 177 S. Howard 1886
Lamparter, J. O 1886
Laffer, J. M., 183 S. Howard 1886

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McCann, J. P 1892
Pfiefer, J., 634 Buchtel 1887
Sharpe. J. A., 104 E. Market 1887
Smith, W. H., M. D 1883
Warner, A., 208 E. Market 1886

ALLIANCE, Stark Co.

Cassaday, A. S 1884
Williams, R. J 1882

ANSONIA, Darke Co.

Hostetter, T. J 1889

ASHLAND, Ashland Co.

Wiest, S. G 1889

ASHTABULA, Ashtabula Co.

Cook, A. B 1892
Hickok, H. M 1883

ATHENS, Athens Co.

Lash, E. R 1881

AVONDALE, Coshocton Co.

Graham, A. J 1890

BAINBRIDGE, Ross Co.

Beardsley, W. P 1884

BARBERTON, Summit Co.

Belford, Dr. E. A 1886

BARNESVILLE, Belmont Co.

Ely, E. S 1885
Wilson, T. G 1896

BEDFORD, Cuyahoga Co.

McGaughey, I. H 1885

BELLAIRE, Belmont Co.

Arnold, C 1892
Blackburn, J. E 1891
Henry, Wm. F 1892
Huffman, M 1890
Tomlinson, Thos 1896
Wyrick, C. M 1890

BELLEFONTAINE, Logan Co.

Murdoch, A. W 1880
Rea, D. E 1890
Stahl, H 1883

BELLEVILLE, Richland Co.

Hare, A 1884

BELLEVUE, Huron Co.

Brinker, J. H 1885
Cupp, C. V 1885

BELMONT, Belmont Co.

Wright, H 1884

BEREA, Cuyahoga Co.

Mattison, T. C 1887

BERLIN HEIGHTS, Erie Co.

Tuttle, C., M. D 1886

BETTSVILLE, Seneca Co.

Hitchman, A 1884

BLANCHESTER, Clinton Co.

Moon, A. M., Ph. G 1894
Moon, D. H 1884

BLUFFTON, Allen Co.

Bracelin, H 1880
Hauenstein, A 1883

BRECKSVILLE, Cuyahoga Co.

Ellsworth, C. S 1886

BRYAN, — — Co.

Niell, J. A 1896

BUCYRUS, Crawford Co.

Farquhar, W 1887
Haines, Lowell B 1895
Johnston, F. T 1879

CALDWELL, Noble Co.

Bowron, W. H 1894

CAMBRIDGE, Guernsey Co.

Downar, J. R 1882
Hutchison, J. C 1882

CAMDEN, Preble Co.

Bohn, J. H 1884

CANTON, Stark Co.

Barr, S. E 1882
Blum, F., Jr 1885
Davis, S. H 1893
Douds, W. H 1892
Dunlap, G. G 1884
Ink, H. H 1886
Janson, Edwin L 1895
Kapper, M 1884
Koons, C. W 1881
Marquis, J. S 1890
Nye, C. N 1884
Openheimer, J. H 1887
Ort, E. L 1892
Shanafelt, F. P 1888
Schlaubach, E. J 1885
Siddall, E. E 1892
Sollman, L 1884
Weber, H. E 1888

CARDINGTON, Morrow Co.

Shaw, F 1888

CARROLLTON, Carroll Co.

Sterling, S. L 1892

CARTHAGE, Hamilton Co.

Johnson, C. S 1894

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CEDARVILLE, Green Co.

Ridgway, B. G.....1886

CHAGRIN FALLS, Cuyahoga Co.

Burney, C. H.....1892

CHICAGO, —— Co.

Owen, A.....1890

CHILLICOTHE, Ross Co.

Howson, A. B.....1885
Lancing, R. H.....1880
Nipgen, J. A.....1880
Sulzbacker, W. F.....1884

CINCINNATI, Hamilton Co.

Adderly, W. H., Saunders & Lang.....1884
Bain, A. W., McMillin & Park.....1882
Betz, O. E., 36 and 740 Eastern.....1884
Burdsal, E. H., 409 Main.....1890
Dawe, W. T., 64 Broadway.....1894
Davis, W. H. C., 4th and Smith.....1882
Diebold, A. E.....1894
DeLang, A., 4th and Broadway.....1886
Dow, M. Cora, 282 Race.....1894
Eger, George, 839 Central.....1880
Eichberg, J. H., City Hospital.....1884
Eisenhour, C. L., Price's Hill.....1887
Fabing, J., Walnut and liberty.....1884
Fallon, J. M., 5th and Lock.....1882
Fennel, C. T. P., 8th and Vine.....1884
Fieber, G. A., 100 Spring Grove.....1891
Fleischman, C. F., 13th and Walnut.....1893
Freericks, Chas., Jr.....1894
Freericks, F. H.....1894
Fromme, A., 1325 Eastern.....1884
Gordon, W. J. M., 710 Plum.....1884
Greve, T. L. A., 6th and John.....1881
Greyer, J., Vine and Findlay.....1881
Groenland, R., 5th and Smith.....1886
Harrison, J. M.....1894
Hall, W. J., 4th and Elm.....1884
Hawkins, R. L., 12th and Elm.....1884
Heineman, A., Liberty and Elm.....1886
Heineman, O., Linn and Laurel.....1884
Herman, P. E., Glenway and 1st ave. Price Hill.....1893
Hoberg, H. H., Wade and Cutter.....1893
Hoffman, J., 429 Central.....1884
Hofling, A.J., Queen City & Harrison.....1884
Hollenbeck, E. F., Richmond & Baymiller.....1882
Isaacs, B. S.....1894
Kallmeyer, F. G., 8th and Vine.....1886
Kautz, F. A., 142 Hamilton.....1880
Keller, F. W., 185 Laurel.....1891
Kiehl, W., 119 Calhoun.....1896
Kipp, E., Hopple and Collerain.....1891
Kisker, F.W., Harrison and Westwood ave.....1893
Klayer, L., 9th and Elm.....1881
Koehnken, H. H.....1880
Koenig, J. H., 1009 Central.....1881
Kuerze, R. M., Plum and Canal.....1881
Kutchbach, J. F., Blue Rock and Lakeman.....1887
Kylius, G. W. Liberty and Denman.....1884
Lammert, C. J., Park and McMillen.....1882
Lerch, W. I., 111 Broadway.....1894
Leue, A., A. M., Ph. D., Everett.....1892
Lippert, O. C. F., 1601 Freeman ave.....1896
Lloyd C. G., Court and Plum.....1886
Lloyd, J. U., Court and Plum.....1879
Lloyd, N. Ashley, Court and Plum.....1880
Ludhoff, H. W.....1894
Meininger, A., Hamilton and Chase.....1880
Merrell, C. G., 6th and Eggleston.....1890
Merrell, Geo., 6th and Eggleston.....1880
Mueller, C. H., Race and 15th.....1884
Murr, A., Vine and Auburn ave.....1896
Ogborn, W. H., 249 Race.....1894
Otis. J. C., 6th and Vine.....1882
Overbeck, B. H., Jr., Freeman and Dayton.....1880
Pardick, B. J., Wade and Linn.....1884
Phillips, C. W., 484 Eastern.....1882
Rauchfuss, O., Pearl and Walnut.....1880
Reum, W. L., 5th and Broadway.....1894
Ruppert, J., Price's Hill.....1879
Sauer, L. W., 729 Central.....1884
Schueller, O. W., 282 Race.....1894
Simonson, W., 9th and Race.....1885
Skillman, H., 6th and Eggleston.....1891
Stammel, C. A., 657 Elm.....1884
Stein, O., 13 E. 6th.....1891
Stenger, E., Laurel and Cutter.....1884
Ulen, H. C., 305 W. 6th.....1896
Vilter, H.....1894
Vogeler, F., 13 E. 6th.....1891
Voss, E., Wade and Baymiller.....1891
Wagner, H., 9th and Linn.....1886
Wells, A. D., 4th and Central.....1893
Wetterstroem, A., 435 Colerain.....1888
Wetterstroem, Theo. D., Ph.G., Cooper and Spring Grove ave.....1892
Weyer, J., 4th and Smith.....1879
Whitteker, B., Court and Plum.....1885
Worthington, A. F., 170 W. Fourth.....1884
Wrede, H., Price's Hill.....1881
Yorston, M. M., 429 Central.....1882
Zuenkler, J. F., 686 Vine.....1884

CIRCLEVILLE, Pickaway Co.

Evans, S. B.....1882
Fickhardt, F. L.....1885
Grand-Girard, G. F.....1891

CLARKSON, Columbian Co.

Wilson, W. C.....1882

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CLEVELAND, Cuyahoga Co.

Acker, P., 252 Pearl.....1883
Acker, J., 252 Pearl.....1888
Aubley, S., 2358 Broadway.....1892
Bauer, J. M., 61 Tioga.....1891
Bartlett, J. A., Broadway.....1892
Beckenbach, E , 223 Superior.....1889
Bechberger, H., 515 Kinsman.....1890
Beeman, E. E., Bank cor. Lake.....1891
Benfield, C. W., 619 Willson.....1887
Benfield, H. E., Hough & Cr'ford rd..1894
Bock, F., Woodland and Southern...1885
Brezina, C. J.....1894
Brinsmade, W. H., 638 W. Madison...1896
Bruce, J., 544 Prospect.....1880
Bubna, Wm. H., Central.....1879
Buescher, C. F., 985 Pearl.....1894
Carroll, F. S.....1888
Carey, M. J., 582 St. Clair.....1885
Claus, G. T., 101 Hicks.....1887
Cobb, L. A., 114 Superior.....1880
Cobb, R. L., 114 Superior.....1883
Deutsch, J. W., Euclid cor. Sheriff...1884
Deutsch, Sol., 53 Sandford.....1894
Dollinger, G. A., 1003 Woodland.....1889
Drach, G. L., 1829 Broadway.....1887
Dvorak, J., Jr.....1891
Elliott, S. T., 32 John.....1885
Emde, F. C.....1889
Feil, J., 54 Woodland Court.....1884
Feil, S. R. 1475 Woodland.....1888
Felt, F. D.....1884
Fenton, C. F., Bank and St. Clair....1887
Fischer, H. J., 439 Pearl.....1887
Flandermeyer, H. D., 113 Merchant..1880
Flandermeyer, H. H., 305 St. Clair...1886
Flood, W. H., 1403 Woodland.....1880
Fortlage, H. J., 182 Seymour.....1885
Gaube, E., 1156 Lorain.....1887
Gegelein, F. L.....1880
Gehrung, J. M., 158 Quincy.....1885
George, R. H., 957 Lorain.....1887
Gerstacker, M., Lorain and Fulton..1882
Gill, A. H., 80 Brooker.....1883
Gleim, J. C., Superior cor. Square...1887
Goldswood, J. C., 115 Linden.....1892
Grosse, G. M., 611 Pearl.....1888
Grosse, W. F., 1038 Lorain.....1884
Haag, G. D. 709 Lorain.....1884
Haake, W. H , 85 Greenwood.....1893
Hahn, S. J. F., 483 Scovill.....1888
Hall, L. B., 111 Water.....1880
Handler, Wm., 1897 Pearl.....1895
Hannan, O. B., 114 Superior.....1891
Hatch, A. L., 41 Willson.....1894
Hechler, E. H., 1099 Broadway.....1894
Hechler, G. L., 1099 Broadway.....1880
Heller, M. M., 193 Superior.....1880
Hoehn, A., 115 Florence.....1892
Honecker, A., 1200 Pearl.....1881
Hopp, L. C., 198 Euclid.....1879
Horst, J. H., 1305 Central.....1885
Howard, Tod, 693 Cedar.....1894
Hull, H. M.....1884
Jedlicka, J., 1111 St. Clair.....1894
Kaestlin, S. E., M. D., 620 Lorain....1887
Keiper, F., 780 Lorain.....1884
Keiper, L. 780 Lorain.....1880
Kieffer, G., 620 Lorain.....1880
Krause, J., 787 Woodland.....1896
Krebs, C., 1223 Cedar.....1888
Kuder, W. F., 342 Jennings.....1891
Kuhlmeier, H., 523 Pearl.....1883
Lane, E. B., 1197 Euclid.....1880
Lehr, John, 1526 Lorain.....1886
Lehr, Philip, 1145 Lorain.....1880
Lohman, O. F., Woodl'd & Southern..1880
May, A. F., 109 Ontario.....1880
Metcalf, L. J., 111 Water.....1885
Meyer, W. V., Superior cor. Square...1887
Miller, C. M., 1155 Case.....1881
Miller, F. J., 430 Cedar ave.....1896
Morgan, C. H., 24 Vienna.....1880
Mund, J. F., 1386 Broadway.....1883
Myers, Daniel, 111 Water.....1880
Nydecker, F. L., 1475 Woodland.....1893
Opperman, E., 485 St. Clair.....1881
Oster, L. W., M. D., 819 St. Clair.....1888
Parsons, R., 173 Euclid.....1880
Pond, G. W., Station L.....1893
Probeck, G. J., 223 Detroit.....1886
Rave, H., Eagle and Woodland.....1880
Robinson, G. R., 302 Cedar.....1885
Rosewater, N., 939 Woodland.....1879
Schambs, G. M., Euclid cor. Sheriff .1883
Schellentrager, E. A., 1111 St. Clair..1880
Schlitt, H. M., 534 Central.....1894
Schmidt, Carl, 1871 Pearl.....1880
Schneider, E. F., 2238 Euclid.....1896
Schoenhut, C. H., 199 Superior.....1887
Scott, F. G., 155 Euclid.....1891
Selzer, E. R., 1021 Superior.....1885
Sheekley, C. W., 636 Central.....1885
Sheets, Geo. F., Wade Park av.....1887
Sherwood, H. J., Jr., 979 Woodland..1887
Sherwood, D. W., 64 Merchants av...1885
Silberling, J. H., 58 Professor.....1884
Smithnight, A., 204 Cedar.....1880
Sords, T. V., cor. Detroit and Pearl..1885
Spenzer, J. G., M. D., 368 Central....1888
Spenzer, Mary H., 368 Central.....1883
Spieth, W. F., 1111 Case.....1879
Stecher, F. W., 1066 Pearl.....1896
Stecher, H. W., 1066 Pearl.....1885
Stuckenholt, W.....1883
Urban, J. P., 356 Ontario.....1880
Urban, T. U., 1674 St. Clair.....1892
Vackar, F., Independence cor. Sykora .1888

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Voss, G. W , Forest and Woodland...1883
Wagner, H. G., 374 Woodland.....1892
Webb, F. C 1891
Weiler, J. J., 531 Woodland 1881
Witte, L. H., — Superior.....1894
Wood, A., 1270 Clark.....1887
Zickes, O., 1048 Clark.....1886

CLYDE, Sandusky Co.

Rabe, E. M.....1891
Tiffany, H. B 1883

COALTON, Jackson Co.

Friedland, J. F.....1884

COLLEGE CORNER, Butler Co.

Huston, J. C.....1884

COLUMBIANA, Columbiana Co.

Ink, C. E.....1884
Decker, M. V.....1892

COLUMBUS, Franklin Co.

Ackerman, J. N., Mound and High ..1879
Ackerman, P. J., 549 N. High 1888
Beany, W. W., 662 E. Long.....1884
Berger, J., Jr., 1042 N. High.....1882
Bonnet, A. O., 343 E. Mound.....1894
Braun, H., 24 N. High 1879
Broadbeck, W. T., Mt. Vernon & 20th.1883
Brown, W. C., 41 W. Spring 1886
Bruck, P. H., 961 S. High 1879
Byrne, John, 200 N. High.....1884
Coleman, J. C 1885
Cornell. C. R.....1894
Eberle, Wm. S., 343 E. Mound.....1894
Ellis, T. B., Main cor. Champion 1887
Feiel, A 1891
Hatton, E. W., 90 N. High.....1893
Herbst, E., M. D., 59 E. Main 1888
Herbst, F. W., 446 S. High.....1879
Hoffman, O. L., 4th and Town 1883
Holman, H. N., Oak and Parsons....1883
Homeier, L. G., 167 E. State.....1888
Huston, Chas., 47 S. High.....1879
Kammerer, Wm., 47 S. High.....1891
Karb, G. J., 4th and Main.....1882
Kauffman, G. B., 235 N. High.....1886
Kauffman, L. B., 235 N. High 1886
Kolb, A., 601 Mt. Vernon.....1882
Kienzle, F., 658 S. High 1888
Lentz, C. F., 655 W. Broad 1888
Matson, G. H., 662 E. Long.....1896
Moeglich, O. A., 413 S. High.....1888
Ogier, W. R., 185 Hamilton 1879
Porter, L. R 1894
Rauschkolb, J., 224 S. Fourth.....1881
Reinert, L., Jr., 1028 E Long.....1884
Ritter, L. F., 567 W. Broad.....1887
Schrock, A. A.....1894
Schueller, E., 281 S. High.....1879
Schueller, F. W., 232 S. High 1880
Scott, A. C.....1880
Selzer, S. T., 330 E. Main.....1885
Shedd, F., 235 N. High.....1888
Sherwood, L. W., 45 W. Broad 1879
Spannagel, E. W., 236 E. Main 1888
Spencer, W. H.....1892
Steinfield, A. M., 116 N. High.....1892
Syfert, W. H., 25 E. State.....1891
Virden, M. H.....1883
Vogel, A. A., 108 S. High.....1879
Woodruff, Chas. W., Park Hotel blk..1895

COLUMBUS GROVE, Putnam Co.

Crawford, W. L.....1891
Hauck, T.....1884
Thompson, A. M 1888

CONNEAUT, Ashtabula Co.

Guthrie, J. H 1882
Kneeland, C. A.....1883
Simons, A. H.....1885

CORTLAND, Trumbull Co.

Andrews, W. C.....1896

COVINGTON, Miami Co.

Worley, G.....1882

CRESTLINE, Crawford Co.

Orth, E. P.....1880

DAYTON, Montgomery Co.

Bippus, C. W.....1891
Bonner, C. A., 1516 E Fifth.....1887
Breidenbach, C. H.....1891
Burkhardt, M. A., 3rd and St. Clair..1886
Carnell, H. D., 3rd and Main.....1880
Carnell, H. G., 3rd and Main.....1891
Dietz, J. C., 529 S. Wayne 1880
Francisco, C. C 1891
Graybill, Wm. P.....1891
Griffith, H. H.....1884
Good, J. C.....1891
Icenbarger, F. T., 200 S. Brown.....1891
Kafer, Wm. 3d and Lincoln 1894
Kalter, G. W., 423 S. Main.....1887
Kurfurst, H. F., Xenia and Henry....1880
Latin, G., 32 S. Main.....1884
Latin, A., 3d and Perry.....1891
Lautenschlager, G. C., 226 N. Valley..1887
Leonhard, L. C., 5th and Main.....1891
Mayer, J. A., 16 N. Main.....1890
Martin, Geo. W., Cincinnati & Wash..1895
Nipgen, F. M.....1891
Prass, J. N., 1st and Main 1891
Pretzinger, R., 41 E. Third 1895
Pruden, D.....1880
Rottermann, C. E., 3d and St. Clair..1891
Shney, L. L.....1894
Spengler, J. G., 3d and Webster.....1882

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DEFIANCE, Defiance Co.

Weisenburger, Frank P 1895
Woodward, N. G 1883

DELAWARE, Delaware Co.

Aigin, S. C 1885
Murray, F. M., M. D 1885
Pfifner, F. J. R 1880
Starr, F. M 1889
Vogt, A. L 1886

DELHI, Hamilton Co.

Carpenter, S. W 1881

DELPHOS, Allen Co.

Boehmer, C. H 1891
Evans, J. W 1882
King, F. H 1886
Wahmhoff, J. H 1880
Wahmhoff, F. S 1882

DOYLESTOWN, Wayne Co.

Hochstetler. J. C 1885

DRESDEN, Muskingum Co.

Hornung, J 1882

EAST LIVERPOOL, Columbiana Co.

Hodson, J. D 1888
Scheode, L. F 1893

EAST PALESTINE, Columbiana Co.

Frazer, H. J 1882
Greenamyer, E., M. D 1884

EAST TOLEDO, Lucas Co.

Bach, W. J 1880

EDGERTON, Williams Co.

Chilcote, J. A 1896
Chilcote, W. H 1894

ELYRIA, Lorain Co.

Eady, H. J 1882
Hague, E. U 1892
Hill, F. P 1883
Matthews, E. J 1895
Nichols, E. S 1881
Roe, R. B 1887

FAYETTEVILLE, Brown Co.

Fitzpatrick, S. J 1892

FELICITY, Clermont Co.

Kennedy, S. F 1894

FINDLAY, Hancock Co.

Borher, H. J 1892
Firmin, J. C 1892
Frey, W. J 1892
Graves, S. A 1893
Haven, W. H 1880
Huber, S 1892
Miller, A. C 1888
Terrell, E. A 1887

FORT JENNINGS, Putnam Co.

Steinhoff, A 1882

FOSTORIA, Seneca Co.

Campbell, B. B 1893
Eshelman, L. J 1884
Hampshire, J. H 1893
Schubert, E. A 1892
Zigler, W. A 1894

FREDERICKTOWN, Knox Co.

Dague, J. C 1894
Dever, E 1894

FREMONT, Sandusky Co.

Grund, H. C 1880
Stausmyer, C 1883
Thomas, E. S 1880
Zimmerman, L. P 1880

GALION, Crawford Co.

Hackedorn, H. G 1891
Hackedorn, M. L 1880
Reisinger, L. K 1881
Spaulding, C. D 1883

GALLIPOLIS, Gallia Co.

Kerr, C. D 1882
Robinson, W. L 1887

GERMANTOWN, Montgomery Co.

Hildabolt, C. W 1887

GETTYSBURG, Darke Co.

Miller, P. B 1884

GIRARD, Trumbull Co.

Lewis, B. G 1887
Lotze, L. L 1890

GLENVILLE, Cuyahoga Co.

Freiseman, W. H 1888

GRAND RAPIDS, Wood Co.

Gardner, A. J., M. D 1881
Thurston, A 1885

GREENVILLE, Darke Co.

Kipp, Wm 1888

HAMDEN JUNC., Vinton Co.

Lewis, A. L 1882

HAMILTON, Butler Co.

Krone, C 1889
Lehmkuhl, J. B 1887
Schwartz, J. C 1880

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HARBOR, Ashtabula Co.

Schaffner, C. F.....1888

HARMAR, Washington Co.

Buchanan, C. R.....1884

HIGHLAND, Highland Co.

Bonar, R. S.....1884

HILLSBORO, Highland Co.

Garrett, O. N.....1888

HOLGATE, Henry Co.

Voight, F. H.....1881

HOYTSVILLE, Wood Co.

Weimer, J. E.....1894

HUBBARD, Trumbull Co.

Cramer, S. P.....1884

HUNTSVILLE, Logan Co.

Kerr, F.P.....1889

HURON, Erie Co.

Morse, Geo B.....1895

IRONTON, Lawrence Co.

Arnold, E.....1892
Strobel, J. B.....1884
Winters, A.....1881

JACKSON, Jackson Co.

Hale, W. F., M. D.....1884

JAMESTOWN, Greene Co.

Carpenter, G. O.....1891

JEFFERSON, Ashtabula Co.

Hawley, A. K.....1883

JEFFERSONVILLE, Fayette Co.

Davis, C. W.....1887

KENTON, Hardin Co.

Dean, W. D.....1885
McCoy, J. N.....1879

KILBOURN, Delaware Co.

Andrews, Mrs. Delia A.....1885

LANCASTER, Fairfield Co.

White, E. B.....1881

LEBANON, Warren Co.

Rawles, J. P.....1891
Reid, H.....1881

LEIPSIC, Defiance Co.

Lowry, A. J.....1893

LIBERTY CENTER, Henry Co.

Foncannon, G. U.....1883

LIMA, Allen Co.

Cunningham, H.....1893
Cunningham, T. N.....1893
Cramer, D.....1893
Harley, J. P.....1887
Heister, C. W.....1889
Hover, H. B.....1893
Melville, W. M.....1884
Sanford, S., Jr.....1882
Vortkamp, H. F.....1884

LITHOPOLIS, Fairfield Co.

Hensel, C. M.....1892

LOCKLAND, Hamilton Co.

Gilbert, H. A.....1884

LOGAN, Hocking Co.

Harrington, F.....1879

LORAIN, Lorain Co.

Jewett, W. A.....1884

LORAMIE, Shelby Co.

Quinlan, W. H.....1884

LOUISVILLE, Stark Co.

Schilling, J. P., M. D.....1885

LOVELAND, Clermont Co.

Schuesler, J. J.....1882

LYNCHBURG, Highland Co.

Goddard, B. F.....1896

McCOMB, Hancock Co.

Henney, C. E.....1893

MADISONVILLE, Hamilton Co.

Klein, D.....1882

MALVERN, Carroll Co.

Ross, J. H.....1892

MANSFIELD, Richland Co.

Lindsey, E. H.....1883
Wagner, C. W.....1889

MARIETTA, Washington Co.

Styer, W. H.....1880

MARION, Marion Co.

Flocken, Lewis H.....1886
Headley, J. W.....1890
Sweeney, Geo. W.....1885

MARYSVILLE, Union Co.

Fields, J. W.....1880
Ligget, N. E.....1881

MASSILLON, Stark Co.

Baltzley, Z. T.....1882
Kirchhofer, P. P.....1882

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Morgenthaler, P.....1883
Saltzman, W. A.....1890

MECHANICSBURG, Champaign Co.

Taylor, J. P.....1886

MEDINA, Medina Co.

Albro, W. H.....1881
McDowell, O. H.....1883

MENDEN, Mercer Co.

Bevan, J.....1882

MIAMISBURG, Montgomery Co.

Bohm, M. G.....1880
Gwinner, A. F.....1891

MIDDLETOWN, Butler Co.

Baumgartner, F.....1880
Johnson, C. B.....1884
Johnson, W. H.....1886
Weisbrodt, G.....1884

MIDDLEPOINT, Van Wert Co.

White, W. E.....1887

MILFORD, Clermont Co.

Fee, Wm. R.....1893

MILLERSBURGH, Holmes Co.

Strome, J. J.....1882

MT. BLANCHARD, Hancock Co.

Packer, A. J.....1888

MT. GILEAD, Morrow Co.

Swingle, J. L.....1880

MT. VERNON, Knox Co.

Baker, C. W.....1892
Baker, G. R.....1882
Green, H. M.....1894

MOSCOW, Clermont Co.

Love, J. C.....1894

NAPOLEON, Henry Co.

Saur, J. C.....1887

NAVARRE, Stark Co.

Groosklaus, J. F.....1882

NEVADA, Wyandot Co.

Goodbread, J. N.....1881

NEWARK, Licking Co.

Hall, F. D.....1888
Jones, W. D.....1881
Twining, F. E.....1894

NEW BREMEN, Auglaize Co.

Hoffman, J. L.....1881

NEW CARLISLE, Clark Co.

Miller, E. C., M. D.....1888

NEW LONDON, Huron Co.

Starbird, B. F.....1884

NEW MATAMORAS, Washington Co.

McMunn, O. M.....1893
West, W. L., M. D.....1885

NEW PHILADELPHIA, Tuscarawas Co.

Miller, W. H.....1895

NEW RICHMOND, Clermont Co.

Bleher, J. C.....1881
Moss, J. W.....1882

NEW STRAITSVILLE, Perry Co.

Spencer, H.....1884

N. WATERFORD, Columbiana Co.

Vollnogle, P. F.....1884

NORTH AMHERST, Lorain Co.

Nicholl, E. H.....1888

NORWALK, Huron Co.

Uthe, Chas. B.....1895

OSTRANDER, Delaware Co.

Leasure, H.....1893

OTTAWA, Putnam Co.

Graham, A., Jr.....1886
Huber, Dr. H.....1888
Huber, L. H.....1893
Kelley, W. A.....1893
Kelly, W. W.....1881
Robenalt, A. R.....1893

OXFORD, Butler Co.

Spivey, J. R.....1894

PAINESVILLE, Lake Co.

Austin, W. C.....1892
Werner, W. M.....1886

PAULDING, Paulding Co.

Lynn, G. A.....1886

PEEBLES, Adams Co.

Yankie, J. W.....1894

PIQUA, Miami Co.

Bates, A. H.....1893
Wilson, A. C.....1886
Piercy, C. G.....1885

POMEROY, Meigs Co.

Reed, C. D.....1882
Seebohm, A. W.....1881

PORT CLINTON, Ottawa Co.

Payne, Chas. E.....1886

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PORTSMOUTH, Scioto Co.

Amann, C. E., Jr.....1881
Amann, F.....1881
Whitaker, A. M.....1892

PROSPECT, Marion Co.

Cook. F. M.....1886

QUAKER CITY, Guernsey Co.

Bort, L. O.....1887

RAWSON, Hancock Co.

Anten, E. B.....1892

RAVENNA, Portage Co.

McConney, W. T.....1884

REPUBLIC, Seneca Co.

Charles, X. F.....1886
Dentler, S. S.....1886

RICHWOOD, Union Co.

Conkright, A. B.....1886
Hill, C. E.....1884
Siffritt, N.....1892
Wolgamot, Mel. C.....1895

RIPLEY, Brown Co.

Maddox, W. E.....1884

ROCKY RIDGE, Ottawa Co.

Barringer, D., M. D.....1885

ST. BERNARD, Hamilton Co.
Ludlow Grove, P. O.

Vortkamp, B. H.....1893

ST. CLAIRSVILLE, Belmont Co.

Hoge, J. B.....1882

SALEM, Columbiana Co.

Bolger, J. C.....1883
French, L. B.....1883
Hawkins, M. S.....1880
Trimble, R. P.....1884

SALINEVILLE, Columbiana Co.

Fehr, Otto.....1891
McGill, W. W.....1883

SANDUSKY, Erie Co.

Arnold, D. R.....1884
Biehl, L. A.....1884
Lehrer, C. A.....1881
Pape, Josephine.....1885
Schade, G. J.....1890

SAVANNAH, Ashland Co.

Stem, D. W.....1889

SCIO, Harrison Co.

Beal, J. H.....1894

SHELBY, Richland Co.

Melsheimer, E. J.....1883

SHERRODSVILLE, Carroll Co.

Willard, H. M.....1892

SHILOH, Richland Co.

Fenner, J. C.....1883

SHREVE, Wayne Co.

Cunningham, J. C.....1884

SIDNEY, Shelby Co.

Amann, C.....1881
Thompson, H. W.....1881

SPRINGFIELD, Clarke Co.

Bakhaus, A.....1882
Beck, J. I.....1886
Burton, G. F.....1880
Casper, T. J., M. D.....1879
Coblentz, G.....1887
Heister, U. S.....1887
Holloway, W. G.....1887
Lisle, J. D., M. D.....1884
Schmidt, A.....1880
Troupe, Theo.....1880
Windhurst, W. G.....1891

STEUBENVILLE, Jefferson Co.

Barr, Wm. B.....1892
Blackburn, C. E.....1892
Borden, G. W.....1892
Burgoyne, W. R.....1884
Johnson, J. M.....1884
Johnson, T.....1882
Johnson, W. R.....1887
Kells, H. B.....1884
Long, W. A.....1882
Morrison, R. J.....1884
Ridgeley, W. F.....1884
Stewart, H. M.....1884

SUMMERFIELD, Noble Co.

Dew, C. H.....1896
Dew, J. T.....1882

SWANTON, Fulton Co.

Price, A. Q.....1886

SYCAMORE, Wyandot Co.

Clark, S. L.....1883

TIFFIN, Seneca Co.

Fleck, J. J.....1880
Hubbard, E. B.....1884
Kinnaman.....1895
Marquardt, J. C.....1889
Marquardt, J. F.....1881
Ohl, O. A.....1895
Wagner, Emil J.....1895
Witschner, M. G.....1884

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TOLEDO, Lucas Co.

Bower, F. T., 902 Cherry.....1881
Burger, A., 1706 Adams.....1881
Cheney, F. J., 342 Huron.....1881
Files, A. F.....1890
Gysel, R., 939 Summit.....1881
Haag, E. H., 601 Monroe.....1896
Heitzman, A., 1132 Broadway.....1881
McCann, J. M., 1002 Washington.....1890
Nill, S. S., 1617 Broadway.....1893
Peters, P. H.....1892
Schindler, C., 1324 Washington.....1890
Spayd, C. E., 502 Monroe.....1881
Spayd, H. W., 846 Broadway.....1891
Vanstone, T., 101 Summit.....1881
Walding, W. J., 108 Summit.....1881
Young, L. A., 139 Summit.....1887

TONTOGANY, Wood Co.

Collin, R. J.....1890

TROY, Miami Co.

Parsons, G. F.....1880
Tobey, C. W.....1879

UPPER SANDUSKY, Wyandot Co.

Berg, F.....1880
Bilhardt, A.....1889
Kenan, G. W.....1889
Stutz, H. E.....1893
Tschanen, G. W.....1882
Tschanen, W. T.....1883
Von Stein, J. H.....1879

URBANA, Champaign Co.

Connor, J. O.....1882
Cramer, G. W.....1881

UHRICHSVILLE Tuscarawas Co.

Weber, C. L.....1884

UTICA, Licking Co.

Benedict, A. E.....1888

VAN WERT, Van Wert Co.

Ellis, L. A.....1888
Hines, J. A.....1887

VERMILLION, Erie Co.

Baumhardt, A. D.....1894
Baumhardt, C. C.....1887

VERSAILLES, Darke Co.

Frankman, H. A.....1889
Stierle, J. G.....1885

WAPAKONETA, Auglaize Co.

Franke, A.....1884
Kayser, Wm.....1885
Hunter, T. C.....1889

WARSAW, Coshocton Co.

Lawson, D. J.....1882

WASHINGTON C. H., Fayette Co.

Baldwin, A. T.....1888
Donnan, E. V.....1882

WATERVILLE, Lucas Co.

Rupp, J. W.....1892

WAUSEON, Fulton Co.

Nachtreib, C. J.....1881

WAVERLY, Pike Co.

Blaser, J. T.....1887
Dean, A. H.....1887
Hutt, P.....1887

WAYNESBURGH, Stark Co.

Scott, E.....1892

WELLSTON, Jackson Co.

Henry, J. W., M. D.....1891

WESTON, Wood Co.

Mudge, W. D.....1894

WESTWOOD, Hamilton Co.

Hildreth, N. G.....1884

WEST ALEXANDRIA, Preble Co.

Davis, J. E.....1884

WEST LIBERTY, Logan Co.

Maxwell, G. F., Ph. G.....1886

WEST MANSFIELD, Logan Co.

Moore, J. C.....1886

WEST SALEM, Wayne Co.

Kiplinger, J. W.....1884
Moor, T. N.....1883
Saltsmann, E. W.....1892

WHARTON, Wyandot Co.

Clark, W. P., M. D.....1893
Kear, G. W., Jr.....1896

WILLIAMSBURG, Clermont Co.

Beall, A.....1882

WILLOUGHBY, Lake Co.

Law, G. F.....1885

WILMINGTON, Clinton Co.

Brown, G. W.....1885
Grantham, K. H.....1891

WOODVILLE, Sandusky Co.

Busch, A.....1884
Busch, H., M. D.....1883

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WOOSTER, Wayne Co.

Blackburn, A. W.....1891
Boyd, S. H.....1886
Gerlach, F. G.....1891
Laubach, G. R.....1883

WYOMING, Hamilton Co.

Hills, Irving H.....1894

XENIA, Greene Co.

Fleming, E. C.....1880

YELLOW SPRINGS, Greene Co.

Ridgway, C.....1879

YOUNGSTOWN, Mahoning Co.

Averbeck, M. J.....1883
Kaercher, H. F., Ph. G.....1892
Krauter, C. H.....1887
Lyons, F. F., Ph. G.....1892
McKeown, S. W.....1884

ZANESVILLE, Muskingum Co.

Adams, N. B.....1888
Baush, K. M.....1881
Chappelear, F. B.....1882
Graham, C. V.....1882
Nye, H. L.....1882
Rohrman, H. F.....1889
Widney, H. M.....1883

INDIANA.

Connersville, Fayette Co.

Healy, G. C.....1896

KENTUCKY.

Lexington.

Ballard, J. C.....1894

Louisville.

Coleman, V. A.....1894

LOUISIANA.

New Orleans.

Bodebender, W.....1881

MASSACHUSETTS.

Winthrop, Suffolk Co.

Lamb, C. E.....1895

MICHIGAN.

Detroit.

Church, W. C.....1896

MISSOURI.

Pierce City.

Armstrong, G. R.....1879

St. Louis.

Strong, H. R., P. O. Box 568.....1896

NEW YORK.

New York City.

Blitz, J. S.....1894
Goodsell, W. R., 170 W. 85th st.....1894

Rochester.

Reed, E. M., Ph. C.....1880

NORTH CAROLINA.

Asheville.

Chapman, H. J., M. D.....1890

PENNSYLVANIA.

North Clarendon, Warren Co.

Simpson, R. A.....1892

Philadelphia.

Bohn, C. H., Ph. G., 2d and Poplar..1880
Burk, A. G.....1894
Odbert, J. H.....1894

NEBRASKA.

Gretna Green.

Taggart, P. S.....1894

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RESIGNED.

		Elected.	Resigned.
Altenberg, P. J		1887	1894
Anderson, W. P	Marysville	1881	1890
Baker, P. A	Mt. Vernon	1885	1896
Bayer, E. W	Cincinnati	1886	1896
Beam, J. H	Moundsville, W. Va	1887	1895
Bellerman, J. H	Cincinnati	1881	1892
Bentley, E. S	Hudson	1882	1895
Blackenhorn, H	Orrville	1884	1891
Bohl, C	Watertown	1881	1895
Buell, W. H	Marietta	1881	1886
Burgess, M. S	Seattle, Wash	1887	1891
Byrider, J. H	Akron	1887	1895
Champney, A. R	Perrysburg	1881	1889
Chase, H	Forest	1891	1894
Coblentz, F. H	Springfield	1886	1896
Crane, R. W	Greensburg	1884	1896
Dick, C	Sandusky	1885	1896
Dolph, W. H	Elmore	1884	1885
Douds, B. J., M. D	Canton	1892	1894
Doyle, S	Winchester	1884	1895
Dreher, L	Cleveland	1880	1896
Elfers, J. C	Cincinnati	1883	1890
Evans, J. S	Cincinnati	1884	1891
Everett, E. S	Portland, Me	1880	1884
Emerich, J. H	Sandusky	1885	1896
Farquhar, J	Bucyrus	1895	1896
Feemster, W	Cincinnati	1884	—
Fogle, G. T	Alliance	1881	1893
Flexer, A. W	Joliet, Ill	1885	1890
Foland, D. J	Wilmington	1881	—
Godfrey, C. P	Fostoria	1885	1894
Goodman, C	Cincinnati	1880	1891
Glaser, C. H	Norwalk	1881	1886
Grossman, F. A	Cleves	1884	1895
Hatton, E. M., M. D	Columbus	1880	1894
Hauser, J. C	Sandusky	1881	1892
Harlow, C. D		1891	1894
Hawthorne, D. M		1884	1894
Heister, J. P	Cincinnati	1884	1891
Heister, L	Cincinnati	1880	1885
Helsel, C. L	Columbus	1894	1896
Hessler, E. M	Cleveland	1880	1886
Hoopes, W. W	Minerva	1884	—
Hovekamp, J. J	Cincinnati	1881	1894
Hoyt, H. H	North Fairfield	1882	1886
Hudson, W. J	S. Charleston	1882	—
Hutchings, J. C	Bellevue	1884	—

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		Elected.	*Resigned.*
Irwin, J. L	Ann Arbor, Mich	1884	—
Jones, T. A	Venedocia	1882	1886
Kipp, Wm	Greenville	1881	1895
Koch, H	Cincinnati	1886	—
Lee, E. S	Roscoe	1882	1886
Luckey, G. W	S. Charleston	1886	1896
McGonagle, S. B	Brilliant	1884	1891
Mandabach, P. A	Columbus	1887	1896
Meggenhoffen, E	Chillicothe	1881	1894
Merrell, A. H	Cincinnati	1884	1886
Montanus, P. E	Springfield	1882	—
Nichols, J	Columbus	1880	1891
Orr, W. C	Columbus	1883	1891
Park, W. H	Elyria	1883	1895
Peters, V. O	Shelby	1885	—
Petersilge, A	Cleveland	1880	1895
Read, J. A	Wauseon	1883	1890
Read, M. E	Wauseon	1883	1890
Reuter, W	New York	1881	1890
Richey, S. C	Oxford	1884	—
Sanford, J. A	Stockton, Cal	1880	1895
Schaff, J. H	Gallipolis	1881	—
Seymour, F. W	Wheeling, W. Va	1882	1887
Smith, G. W	Cincinnati	1884	—
Stahlhuth, H. W	Columbus, Ind	1887	1891
Steel, C. H	Steubenville	1884	1894
Swan, W. S	Toledo	1881	—
Thorpe, Dr. A	Cincinnati	1884	1895
Valentine, F. E	Springfield	1886	1890
Weichsel, F	Cleveland	1881	1886
West, C. W	Toledo	1881	1884
West, W. K	Toledo	1881	—
West, C	Toledo	1881	1895
West, S. S	Cleveland	1879	1894
Wisterman, I		1885	1894
Zwerner, J. A	Columbus	1880	1895

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DROPPED FROM ROLL.

Inman, S. C ..... Akron
Inman, C. T ..... Akron
Day, H. L ..... Blanchester
Weld, H. W ..... Chicago, Ill.
Boehmer, A. L ..... Cincinnati
Plath, Otto E ..... Cincinnati
Spangenburg, E ..... Cincinnati
Dustin, C. H ..... Cleveland
Ferguson, J. R ..... Cleveland
Forest, J. T ..... Cleveland
James, H. S ..... Cleveland
Newcomb, N. O ..... Cleveland
Norris, E. P ..... Cleveland
Prohaska, O. T ..... Cleveland
Tupa, F. J ..... Cleveland
Palmer, J. G ..... Conneaut
Kelly, W. T ..... Clarksburg
Wurtzbacher, L. H ..... Delaware
Curry, J. N ..... Georgetown
Parrett, W. E ..... Greenfield
McConnell, J. D ..... Green Springs
Thompson, R. A ..... Kent
Campbell, W. J ..... La Rue
Frost, F. H ..... Lebanon
Harper, C. B ..... Leetonia
Ohler, J ..... Liberty Centre
Atchison, J. R ..... London
Bauer, F. A ..... London
Boyer, J. M ..... London
Honecker, Wm ..... Lorain
Clark, C. A ..... Mt. Sterling
Collins, F. A ..... Newark
Harmon, J. H ..... Oberlin
Webber, T. J ..... Plymouth
Cornet, J. A ..... Pt. Washington
Henkleman, H. K ..... Sandusky
Wildenthaler, G. A ..... Sandusky
Willaman, F. P ..... Smithville
Rust, B. S ..... St. Clairsville
Warner, A. C ..... Tiffin
Spohn, R. C ..... Toledo
Young, L. H ..... Toledo
Kahle, C. E ..... Warren, Pa.
Wolf, C. P ..... Wilmot
Saxby, E. A ..... Weston
Gill, D. W ..... West Liberty
Bradley, Q ..... West Jefferson
Boyd, W. H ..... Wyoming
Farrell, J. H ..... Xenia
Fischer, E. A ..... Youngstown

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DECEASED.

HONORARY MEMBERS.

	Elected.	Deceased.
Bedford, Prof. P. W., New York	1883	1892
Flueckiger, Dr. F. A	1892	1894
Judge, J. F., M. D., Cincinnati	1891	1892
Maisch, Prof. J. M., Philadelphia	1882	1893

AGOSTA.

	Elected.	Deceased.
Reed, W. M	1889	1895

AKRON.

Hickox, L. A	1882	1883
Limb, A. A	1883	1885

ASHLAND.

Reaser, E. W	1880	1888

ATHENS.

Minear, A. W. S	1885	1886

BEAVER DAM.

Shull, H. F	1886	1888

BELLEFONTAINE.

Case, F. S	1880	1887

BELLEVUE.

Hutchins, J. H	—	—

BERLIN HEIGHTS.

Andress, J. E	1885	1886

BLOOMVILLE.

Samsel, H. S	1881	1891

BUCYRUS.

Fulton, M. D	1880	1889
Lewis, A. C	1881	1892
Stutz, F. A	1882	1896

BURTON.

Cleveland, J. S	1883	1884

CALDWELL.

Newhard, L. A	1882	1883

CANAL FULTON.

Bevard, H	1882	1894

CANTON.

	Elected.	Deceased.
Douds, A. H	1884	1895
Lockardt, J. E	1892	1894

CARDINGTON.

Mooney, M. D	1879	1891

CHILLICOTHE.

Doyle, C. H	1880	1883
Howson, W. H	1881	1893

CINCINNATI.

Dennis, J. H	1891	1892
Faust, C	1879	1886
Fennel, A	1880	1884
Fratz, J. G	1883	1894
Hollenbeck, M. W	1884	1892
Kampfmueller, C	1884	1895
Kistner, E	1884	1886
Martin, Wm. J	1884	1889
Muntel, H	1884	1885
Reum, H. F	1881	1886
Schneider, A	1884	1886
Wagner, A	1882	1886
Wells, J. D	1882	1893
Wenning, G. H	1884	1893

CIRCLEVILLE.

Brant, E. D	1884	1886

CLEVELAND.

Benedict, J. I	1880	1884
Biddle, H. G	1883	1896
Bixel, E	1880	1886
Bubna, J. V	1887	1895
Conwell, E. T	1883	1885
Dieckmann, C. F	1888	1889
Dresky, J. J	1883	1889
Gaylord, H. C	1880	1893
Hinckley, L. E	1889	1894
Leick, R. H	1884	1885

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	Elected.	Deceased.
McIlvaine, J. J	1882	1889
Mayell, A	1879	1891
Schmitt, M. H	1894	1894
Strong, S. M	1883	1895
CLYDE.		
Rabe, H. H	1883	1895
COLUMBIANA.		
McClun, C. M	1885	1885
COLUMBUS.		
Adolph, A	1881	1883
Cook, H. C	1884	1889
McCarter, E. N	1879	1895
Nichols, J. M	1881	1895
Taylor, J. D	—	1889
DAYTON.		
Abbey, W. J	1882	1891
Burkitt, J. L	1880	1890
Dover, Thomas	1880	1881
Hebner, A	1880	1891
Lace, J. H	1883	1893
Weusthoff, O. S	1879	1890
Winchester, L. E	—	1891
Zeller, A	1880	1896
DELPHOS.		
Sherrick, P. F	1886	1886
White, W. E	—	1895
FREDERICKTOWN.		
Hosack, H. E	1882	1890
FREMONT.		
McCulloch, R. S	1881	1892
GRAFTON.		
Fiedler, G. W	1884	1895
GRANDVILLE.		
Bryant, C. W	1884	1887
HAMILTON.		
Doeller, G	1883	1893
Nicolay, S. J	1882	1887
HILLSBORO.		
Quinn, J. W	1889	1890
Seybert, R. L	1880	1895
IBER IA, Morrow Co.		
Crane, E. J	1884	1895
JACKSON.		
Lewis, E. D	1884	1892
JAMESTOWN.		
Strong, R. B	1880	1895
KENTON.		
Steiner, M. B	1881	1882
LIMA.		
Marmon, J. Y	1882	1892
Meyer, John	1884	1890
Rehfus, C. A	1882	1886
LONDON.		
King, A. P	1880	1882
Smith, A	1880	1882
MANCHESTER.		
Peyton, W. T	1881	1892
MANSFIELD.		
Bollman, C. J	1884	1884
Finfrock, M. V. B	1882	1890
McCONNELLSVILLE.		
Alexander, E. V	1882	1883
Noyes, Dr. H. J	1888	1895
MIAMISBURG.		
Fleming, E. M	1880	1885
MILFORD.		
Lawyer, L	1883	1885
NEW CARLISLE.		
Neff, B., M. D	1887	—
NEW CONCORD.		
Johnson, C. S	1882	—
NEW LEXINGTON.		
Bright, F. C	1888	—
NEWARK.		
Johnson, J. S	—	—
NORTH AMHERST.		
Uthe, J. F	1884	1886
PITTSBURGH, PA.		
Miller, H. L	1882	1887
PORT WASHINGTON.		
Cornet, L. A	1882	1888
PORTSMOUTH.		
Amann, C. E., Sr	—	1881
RAVENNA.		
Watterman, H	1884	1893
RICHWOOD.		
Goehring, Phil	1882	1883

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RIPLEY.

	Elected.	Deceased.
Maddox, Wm	1884	1888

RUSHSYLVANIA.

Doran, I. A	1886	1895

SIDNEY.

Amann, F. O	1884	1889

SABINA.

Plymire, L. E	1882	1883

SEVILLE.

Boise, J. C	1887	1895
Leitzell, A. D	1885	1889

SPRINGFIELD.

Coblentz, J. P	1880	1883

STEUBENVILLE.

Carnahan, W. G	1884	—

TOLEDO.

Frederick, J. F	1887	1895
Peck, E. D	1881	1896
Spayd, G. H	1881	1884
Thayer, G. M	1881	1885
Reed, I. N	1881	1891

URBANA.

Fisler, I	1882	1893
Luce, J. D	1885	1890
Sullivan, E. N	1885	—

VAN WERT.

	Elected.	Deceased.
Gackenheimer, L. F	1882	1894

VERMILLION.

Wines, F. E	1885	1886

WASHINGTON COURT HOUSE.

Boyer, Harry	1880	1895

WAVERLY.

Adams, A. A	1882	1889

WELLINGTON.

Foote, N. W	1883	1883

WOOSTER.

Roller, R. S	1883	1894
Zimmerman J	1884	1890

ZANESVILLE.

Baush, W. F	1882	1886
Blocksom, H. W	1881	1882

LOUISVILLE, KY.

Schneider, A. W	1880	—

BENNETT, PA.

Schrimplin, L. D	1883	1895

RESIDENCE UNKNOWN.

	Elected.	Deceased.
Weidenthaler, G. A., from Sandusky	1884	1893
Carnahan, J., from Steubenville	1882	1893
Steel, E. M., from Steubenville	1884	1893
Bippus, C. W., from Dayton	1891	1893
Murray, S. W., from Washington C. H	1886	1893
Cornell, C. K., from Columbus	1879	1893
Scott, A. C., from Columbus	1880	1893

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PHARMACISTS REGISTERED BY EXAMINATION.

October 1st, 1896.

4335 Albl, F. E ..... Cleveland
4509 Albaugh, H. S ..... Franklin
4329 Ansley, Bert C ..... Wellsville
4492 Ankerman, Burt ..... Urbana
4336 Arthur, F. W ..... Indiana
4477 Asman, Chas ..... Cincinnati
2163 Acker, John ..... Cleveland
2432 Ackerman, F. N ..... Columbus
4147 Algin, S. C ..... Delaware
2252 Albright, S. C ..... Cincinnati
3795 Allen, David R ..... Cincinnati
2475 Albrecht, Joseph ..... Cleveland
4266 Allen, Malvin L ..... Lima
2262 Amerman, L. C ..... Norwalk
3556 Angert, Louis L ..... Cincinnati
2182 Anderson, C. G ..... East Liverpool
3707 Andreas, C. A ..... Canal Dover
2355 Andrus, D. E ..... Westerville
3537 Apmeyer, Charles A ..... Cincinnati
2658 Applegate, Harry ..... Manchester
3543 Arnold, Charles ..... Woodsfield
3633 Arthur, William ..... Columbus
2504 Arnold, Emil ..... Ironton
2520 Arnold, Fred N ..... Dayton
3810 Ashley, William F ..... Grafton
2065 Ashbrook, Charles S ..... Ada
2020 Auffinwasser, Julius ..... Cincinnati
2476 Aubley, S ..... Cleveland
3580 Averbeck, M. J ..... Youngstown
4191 Ayers, Gold B. ..... Paulding
3640 Barthalow, J. W ..... Hebron
3637 Barrington, Thomas F ..... St. Marys
3651 Bayer, Emil W ..... Cincinnati
3731 Bay, William F ..... Columbus
3727 Barnes, Henry F ..... Waynesburg
2041 Barton, D. A ..... Gallipolis
2281 Barr, William B ..... Steubenville
3604 Baldwin, A. T ..... Washington C. H
3714 Bashore. A. H ..... Toledo
3757 Bain, A. W ..... Cincinnati
2088 Balliet, William S ..... St. Clairsville
2365 Barrow, Samuel A ..... Harrison
2400 Baumhart, Charles C ..... Vermillion
4199 Baumhart, A. D ..... Vermillion
2453 Baker, W. E ..... Columbus
2473 Bates, A. H ..... Piqua
2584 Bauer, Frank A ..... Columbus
2595 Bauer, J. M ..... Cleveland
2353 Barker, John A ..... Cleveland
2375 Balser, Charles A ..... Eaton
2534 Baldner, A. A ..... Cleveland
4206 Bagley, Anna G ..... Columbus
4218 Bell, James G ..... Clarksburg
3680 Beckberger, Charles J ..... Cleveland
3808 Bechtel, Elmer E ..... Fremont
3825 Bejeck, Edward ..... Cleveland
2106 Beers, George A ..... New Comerstown
2135 Benkert, L., Jr ..... Columbus
2137 Bernstein, Samuel L ..... Cleveland
2238 Beetham, Alf. C ..... Dillonvale
3619 Beck, Joseph I ..... Springfield
3697 Belford, E. A ..... Barberton
3792 Beckenbach, Edward ..... Cleveland
3801 Bechberger, Henry ..... Cleveland
2204 Benfield, C. W ..... Cleveland
2289 Bechberger, John H. Berlin Heights
2344 Beckley, James P ..... Lima
2459 Beidler, William ..... Cleveland
2586 Berube, Louis N ..... Avondale—Cin.
2352 Benoit, John A ..... Cleveland
2503 Bennett, A. H ..... Mason
2530 Berry, Fenton L ..... West Salem
4140 Berkeley, Newton F ..... Norwalk
2014 Bippus, C. W ..... Dayton
2498 Birkmeier, H. W ..... Ottawa
2621 Birk, George M ..... Bucyrus
3469 Biddle, H. G ..... Cleveland
4438 Birk, John W ..... Bucyrus
4557 Billhartz, W. H ..... Scio
3611 Blough, Andrew D ..... Fredricksburg
3652 Blaeszer, Joseph ..... Cincinnati
2087 Bleher, Aug. E ..... Cincinnati
2291 Bloor, Frank W ..... Mansfield
2491 Bliss, D. P ..... Sparta
3472 Blackburn, J. E ..... Bellaire
4130 Blackburn, Charles E. Steubenville
2213 Bonnett, I. D ..... Shreve
3592 Bohrer, Henry J ..... Findlay
3603 Bort, L. O ..... Quaker City
3615 Bock, Fred ..... Cleveland
3741 Bozenhard, W. T ..... Dayton
3767 Boetcher, Charles V ..... Columbus
3762 Boehmer, Charles H ..... Delphos
3788 Bonnet, C. F ..... Portsmouth
2008 Bowersox, Charles H ..... Columbus
2310 Boerstler, W. N ..... Peninsula

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2368 Boss, Fred J.....Cincinnati
2456 Boulee, O. H .....Cleveland
2488 Bowron, W. H.....Caldwell
2561 Boone, J. J .....Mt. Victory
2560 Boone, M. B .....Mt. Victory
2574 Bower, F. T.....Toledo
2528 Bowers, Charles C.....Bellevue
4215 Bower, Andrew .....Ft. Recovery
4220 Bower, Samuel W.....Columbus
4276 Bachmeyer, Geo. A..... Toledo
4284 Barber, C. A.....Indiana
4363 Barton, A. T.....Rutland
4405 Baumann, Wm .....Cincinnati
4485 Baumhart, A. J .....Lorain
4268 Beeson, Chas. F.....Leesburg
4413 Bell, E. M.....Utica
4488 Beeler, A. W .....Mt. Eaton
4525 Beck, C. F.....Columbus
4587 Beagle, R. M .....Marietta
4301 Black, S. K .....Akron
4302 Blank, E. F .....Columbus
4323 Blaire, E. G .....Shawnee
4352 Black, W. G .....Mansfield
4472 Blackman, J. A.....Toledo
4535 Blank, N. J.....Cincinnati
2660 Boroff, F. J.....Van Wert
4333 Boor, G. C .....Seville
4560 Bonner, Jacob.....Hamilton
4247 Bradley, R. G.....London
4272 Brown, M. D .....Wauseon
4326 Browne, F. S.....Liberty Centre
4349 Braun, Julius .....Pennsylvania
4375 Brand, Jos. H .....Cincinnati
4482 Brenner, Carl.....Youngstown
4504 Bricker, C. T .....Utica
3550 Brueggeman, A.....Cincinnati
3571 Brandel, John J .....Portsmouth
3624 Bristle, H. C.....Cincinnati
3668 Brannan, Charles N.....Wellsville
2103 Bradford, Ernest .....Columbus
2128 Brink, Henry W .....Lancaster
2236 Brezina, Charles J.....Cleveland
2239 Briggs, Charles J .....Piqua
3581 Brodbeck, W. T.....Columbus
3704 Brinsmade, W. H .....Cleveland
3710 Brindle. T. E.....Wilmington
3742 Brickman, John H.....Cleveland
3756 Brown, W. M .....Conneaut
3790 Bruggaier, Henry C .....Cleveland
3793 Bray, George R.....Cincinnati
2063 Brakeuman, Henry.....Cincinnati
2076 Brown, Charles O.....Bellaire
2100 Breidenbach, C. H.....Dayton
2284 Bridinger, Frank L .....Fremont
2462 Browning, M. J .....Columbus
2470 Brown, Edgar D..... Youngstown
2567 Brown, William C .....Columbus
2591 Braun, Carl L.....Columbus
2664 Brown, J. E.....Columbus
2440 Braun, Herman, Jr.....Nelsonville
2447 Brooks, Fred A.....Cleveland
2628 Brown, Daniel E.....Zanesville
4126 Brown, Guy P.....Cleveland
3515 Britton, S. W.....Toledo
3807 Butt, S. M.....Gettysburg
4343 Bucholtz, C. F .....Springfield
4378 Bundy, C. T.....Barnesville
4518 Buckley, C. S .....Lima
4563 Bull, J. W.....Columbus
3692 Bubna, William H.....Cleveland
3730 Bunker, William B...Bellefontaine
2033 Butler, F. L..... Vaughnsville
2188 Burdett, Guy C.....Grover Hill
2250 Buchert, Peter.....Portsmouth
3593 Bubbe, Adolph G.....Cincinnati
3617 Bulger, Alvin H.... East Liverpool
3780 Bubna, J. V..... Cleveland
2329 Burkhardt, M. A.....Dayton
2471 Burleigh. M. E .....Toledo
2516 Buehl, Ed. H.....Akron
2592 Buckwell, A. J.....Toledo
3477 Burgess, F. E .....Oberlin
3484 Buescher, Charles F .....Cleveland
4201 Burkhart, W. R.....Cleveland
2111 Byrne, William A.....Cincinnati
4397 Bye, L. H.....Lisbon
3599 Caton, C. W.....Chesterville
2021 Carver, George A.....Felicity
2161 Cassady, Frank V.....Alliance
2206 Case, Fred L.....Columbus
2232 Case, Charles H.....Jefferson
2620 Carmon, N. F .....Lyons
2647 Cary-Curr, H. J.....Cincinnati
2320 Carr, Leslie C.....Cleveland
2362 Carson, Samuel G.....Bergholz
2430 Campbell, B. B .....Fostoria
2441 Cass, C. M.....Cleveland
2443 Calkins, M. E..... .....Toledo
3476 Cassady, O. W.....Youngstown
4144 Campbell, J. O.....N. Baltimore
4217 Cartwright, F. V .....Gilboa
3816 Churchill, Alfred P.....Cleveland
2269 Christian, William W.....Chicago
2434 Chapman, J. F.....East Liverpool
3470 Cherdron, Charles .....Cleveland
4128 Christopher, Frank M.....Ada
3482 Chapman, H. J .....Alliance
3498 Chapman, George H.....Zanesville
3499 Chestnut, Charles S ....Chillicothe
4223 Chestnut, Austin.....Chillicothe
2280 Clay, Charles F.....Napoleon
2086 Cline, John H .....Athens
2216 Clark, A. P.....Zanesville
2382 Clawson, George B .....Troy
3448 Claus, Theodore.....Cleveland
4222 Cotner, Henry W.....Lancaster
3541 Collison, Frank J.....Columbus
3669 Connell, Albert.....Cleveland

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3660 Collins, E. A.....Wauseon
3748 Collins, Thomas P .....Tiffin
2261 Conrad, F. W... .....Toledo
2305 Converse, William D.....Cleveland
3522 Condick, William.....Loudenville
3605 Coram, John J.....Springfield
2007 Courtney, Harry E .....Mansfield
2011 Combs, D. E.....Sidney
2018 Cooper, W. E.....Cincinnati
2233 Colwell, Frank F.... .....Urbana
2546 Congdon, J. L.....Cherry Valley
2307 Conley, Milton W .....Mansfield
2349 Collier, Louis C.....Findlay
2494 Conley, E. V .....Ironton
3456 Coblentz, Guy.....Springfield
4181 Coons, M. D.....Columbus
3677 Craig, Charles F.....Massillon
3705 Crayton, A. F .....Newark
3696 Cramer, D.....Lima
2096 Cramer, Luther C. F....Cincinnati
2214 Craig, E. S.....Massillon
2439 Cromwell, William H ....Parkman
2641 Craft, Edgar J.....Mt. Vernon
4179 Cross, Thos. D.....East Rochester
4288 Conkel, F. P .....Delphos
4308 Connely, C. C.....Kentucky
4380 Cowle, Leonora C .....Chardon
4387 Cousins, W. B.....Cleveland
4406 Conner, A. W.....Columbus
4437 Conrade, F. W.....Zanesville
4461 Cope, J. C.....Bloomingdale
4483 Coblentz, Edward .....Springfield
4514 Coffman, C. H....West Alexandria
4532 Colville, G. K. .....Mt. Vernon
4595 Coe, E. G .....Edison
4361 Campbell, Emerson..Martins Ferry
4365 Canfield, C. R .....Ravenna
4526 Campbell, F. B.....Leetonia
4577 Case, Luella .....Marion
4230 Chambers, G. R.....Columbus
4248 Chambers, E. C.....Fredericktown
4283 Chapman, C. F.....Canton
4296 Christman, R. S .....Galion
4425 Chalus, F. J.....Cleveland
4474 Christian, R. R.....Kent
4543 Chatfield, C. C .....Sharon Centre
4568 Christopher, W. H...N. Lewisburg
4581 Chapman, Paul A.....Painesville
4596 Chervenka, E. M.....Cleveland
4259 Clark, Stuart.....Columbus
4440 Cline, J. H.....Cincinnati
4394 Cromwell, A. J.....Michigan
4412 Crayton, E. W.....Newark
4465 Crawford, E. M .....Pennsylvania
4179 Cross, T. D .....E Rochester
4158 Cramer, Joseph L.....Oxford
4160 Crossland, James D..St. Clairsville
4194 Curtis, Horace F.....Cincinnati
3657 Cummins, H. R .....Columbus
2248 Curry, G. P.....East Palestine
3763 Cupples, Charles W.....Massillon
3786 Cunningham, T. N.....Lima
2064 Cunningham, George W...Fostoria
4194 Curtis, H. F .....Marietta
4573 Cunningham, W. J.....Cleveland
4500 Cutler, James O.....Delaware
3569 Davis, Charles W .....Amelia
4318 Davis, Bert.....Ada
4434 Davidson, C. B .....Chardon
4442 Dabney, E. G.....Cincinnati
4496 Daudt, E. W.....Toledo
4558 Davis, Roy.....Middleport
4589 Daniel, S. C.....Loydsville
2042 Dague, John C.....Fredericktown
2049 Davidson, Ed. E.....Cincinnati
3584 Danley, H. M.....Racine
2414 Davis, Wm. H. C .....Hillsboro
2632 Danford, M. D .....St. Clairsville
4122 Dawe, W. T.. .....Cincinnati
4571 Demming, J. A.....Cleveland
3545 Devers, Albert D .....Higginsport
3567 Dennison, Wilbur W .....Milford
3813 Decker, M. V .....Irondale
3817 Deavers, J. E.....Salineville
2138 Deutsch, Solomon .....Cleveland
3595 Dean, A. H .....Waverly
4300 Demming, Andrew.....Cleveland
3540 Dehler, Henry E.....Cleveland
4354 Dean, G. S .....Kenton
2271 Demming, B. H .....Cleveland
2418 De Puy, Frank.....Van Wert
4402 Dennen, A. J.....Michigan
2330 Dent, W. H.....New Paris
3494 Dew, C. H.....Summerfield
3516 Denner, E. P .....Cincinnati
4168 De Haven, Samuel R.....Toledo
4243 Dieckmann, Otto.....Cincinnati
2483 Dittenhaven, R. E..East Liverpool
3538 Diebold, Andrew .....Cincinnati
2002 Diebold, J. J ..... Cincinnati
2222 Diethelm, Martin .....Toledo
4241 Diehlman, Chas .....Archbold
4342 Diethelm, Gotthard.....Toledo
2649 Dix, George C.....Archbold
4341 Dice, Wm.....Mansfield
2176 Douds, W. H.....Canton
2194 Dorr, Charles F .....Cincinnati
3539 Dow, M. Cora .....Cincinnati
3755 Dorr, H. K .....Athens
2079 Doerr, Edward .....Cincinnati
2300 Dollinger, George A.....Cleveland
2283 Dorr, Frank W.....Fremont
2385 Dodsworth, Martin.....Cincinnati
2420 Doremus, T. H.....Columbus
4162 Doty, Edgar E .....Cincinnati
4192 Doherty, Angelo C .....Salineville
4511 Downing, H. E .....Waverly
4552 Downey, C. F.....Urbana

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4598 Dongers, W. H ..... Hamilton
2650 Drury, Elmer E ..... Millersport
3468 Dressel, Leopold ..... Cincinnati
4317 Dunathan, T. R ..... Spencerville
3597 Dull, Louis E ..... Forest
2612 Dumble, M. L ..... Marion
2442 Dusenbery, F. F ..... Ostrander
3496 Durbin, R. M ..... Woodville
4570 Dutt, Wm ..... Akron
3789 Dvorak, J. Joseph ..... Cleveland
4516 Dysel, O. F ..... Ada
3660 Dye, C. A ..... Columbus
3583 Dysle, J. W ..... Marietta
3681 Early, Charles ..... Columbus
3687 Easterday, Charles T ..... Wellston
2149 East, Bristol M ..... Newark
2663 Eagon, Homer H ..... Newcomerstown
4353 Eberhard, G ..... Akron
3761 Ebert, Conrad ..... Sandusky
2450 Eberle, W. S ..... Chillicothe
4462 Eckert, L. A ..... Maumee
2184 Edwards, Frank ..... Findlay
4200 Edwards, Herbert E ..... Cleveland
3279 Effinger, Robert J ..... Cincinnati
4490 Egler, W. F ..... Defiance
3553 Eger, George, Jr ..... Cincinnati
2622 Egger, A. F ..... Toledo
4202 Eggleston, Ernest K ..... Cleveland
3525 Eicher, Joseph ..... Trenton
2614 Eichler, W. H ..... Cincinnati
4562 Eitel, J. Vense ..... Columbus
4152 Eiche, Paul ..... Cincinnati
3523 Ellis, L. A ..... Van Wert
3524 Ellis, Walker ..... Manchester
3590 Ely, Ernest S ..... Barnesville
2460 Elsass, John L ..... Chillicothe
2525 Elrod, W. T ..... Portsmouth
2551 Ellis, T. B ..... Columbus
3455 Elliot, Sidney T ..... Cleveland
2538 Ellis, William H ..... Columbus
4091 Elrich, Richard E ..... Toledo
4226 Elliott, Russel ..... Dayton
2091 Emde, Fred C ..... Cleveland
2231 Emanuel, Julia E ..... Antwerp
2474 Emerich, J. R ..... Nottingham
2479 Emerich, William ..... Cleveland
4388 Emde, C. A ..... Cleveland
3758 Esch, Carl A ..... Cleveland
4370 English, G. E ..... Mantua
3713 Ewing, Benj. H ..... Cincinnati
2396 Ewing, J. D ..... Carey
4233 Evans, T. J ..... Columbus
4441 Evans, Elmer ..... Cincinnati
2073 Falk, Adolph G ..... Cincinnati
2599 Faller, Fred N ..... Port Clinton
2606 Farrell, Henry J ..... Xenia
2402 Fack, Rudolph ..... Cincinnati
4136 Faber, W. R ..... Toledo
4143 Faber, Fred ..... Pulaski
4484 Faws, C. C ..... Bowling Green
4550 Falk, Gustav ..... Winton Place
3822 Fella, F. John ..... Toledo
3821 Fenneburg, Louis C ..... Toledo
4369 Ferard, W. L ..... Springfield
3589 Feather, J. F ..... Plain City
3717 Ferguson, James R ..... Cleveland
2384 Feid, Louis J ..... Cincinnati
2367 Fehring, A. H ..... Cincinnati
2389 Fee, William R., Jr ..... Milford
2457 Feuer, Paul ..... Cleveland
2458 Fehr, Otto ..... Conneaut
2524 Ferguson, Charles D ..... Sunberry
4150 Fesker, William ..... Cincinnati
4312 Feid, Geo. F ..... Cincinnati
3815 Firman, John C ..... Findlay
2173 Fismer, George ..... Cincinnati
3716 Finck, Edward J ..... Cleveland
3699 Fisher, John C ..... Portsmouth
2004 Files, A. F ..... Maumee
2080 Fieber, Charles A ..... Cincinnati
2210 Fischer, Henry J ..... Cleveland
3268 Fied, Louis J ..... Cincinnati
2547 Finfrock, Ira E ..... Mansfield
2360 Fix, Louis C ..... Zanesville
2633 Fisher, Charles A ..... Hamilton
3511 Fickardt, Fred L ..... Circleville
2050 Flannery, James E ..... Cincinnati
3718 Flocken, L. H ..... Marion
2025 Fleischmann, Charles ..... Cincinnati
2348 Flood, John W ..... Bellaire
4139 Fleming, Samuel W ..... Circleville
4417 Floding, Frank ..... Leetonia
4507 Floding, W. E ..... Delphos
4211 Fobes, Dwight H ..... Ada
3634 Folckemer, S. H ..... Springfield
2115 Foster, James M ..... Middleport
2122 Foertmeyer, C. G ..... Cincinnati
2013 Fouts, W. C ..... Dayton
2075 Ford, Warren W ..... Cincinnati
2229 Fox, Willard M ..... Cleveland
2343 Fogle, B. J ..... Toronto
2338 Foley, J. F ..... Columbus
2437 Folkens, John ..... Cleveland
4228 Fogleson, Fred ..... Cleveland
4137 Fogle, J. C ..... Cleveland
4198 Foeller, Chas. F ..... Columbus
4251 Forsyth, J. R ..... Toronto
4322 Foley, W. G ..... Springfield
4353 Fowler, H. D ..... Sandusky
4424 Fortlage, J. H ..... Cleveland
3564 Franken, Milton ..... Cincinnati
2024 Fromm, John D ..... Toledo
2056 Frost, Arthur E ..... Mantua Station
4467 Francisco, G. C ..... Dayton
2272 Friend, John B ..... Toledo
4409 French, Geo. E ..... La Grange
2010 Fribley, Taylor J ..... Navarre
2012 Frase, H. B ..... Barberton

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4471 Freburg, Ralph .....Cincinnati
2022 Freericks, Charles, Jr...Cincinnati
4574 Froendhoff, C. J.....Dayton
2273 Fritch, Jos. C .....Cleveland
2409 Freericks, F. H.....Cincinnati
2354 Fryer, Charles S.....Spencerville
3474 Frisbie, H. G.....Cleveland
3501 Frankman, H. A.....Versailles
2019 Fuldner, William F .....Cincinnati
2478 Fulton, N. D.....Ripley
2393 Fulton, George B .....Massillon
3462 Furze, William S .....Cleveland
3497 Funmeyer, John F .....Cleveland
3514 Funk, F. M.....Toledo
3576 Gau, Henry.....Cincinnati
3557 Galle, Fred H.....Cincinnati
2243 Garrett, H. C .....Painesville
3799 Gaube, Ernest.....Cleveland
2274 Garrett, O. N.....Hillsboro
4346 Gallagher, F. M .....West Va
4466 Gasson, J. E.....Versailles
4401 George, H. V.....West Point
3737 Gerlach, Frank C.....Wooster
3749 Gehrhart, J. W .....La Rue
2048 Gerberding, R. E.....Cincinnati
2192 Geist, C. F.....Toledo
2256 Gentsch, F. H...New Philadelphia
2159 Geiger, Charles H.....Bellaire
2270 Gernhardt, Nick.....Melrose
2290 Gehrett, W. S .....Deshler
2600 Gernhardt, George C.....Toledo
2412 Gerding, William J .....Cincinnati
3486 Geer, N. M.....Cleveland
4270 Gehring, John H .....Delta
3648 Gilmore, A. C.....Fletcher
2077 Gibson, Walter M.....Portsmouth
4356 Gibson, C. S.....Batesville
2293 Gilmore, C. M.....Garrettsville
2518 Gibson, F. C .....Youngstown
2651 Ginandt, William .....Cincinnati
2435 Gill, A. H.....Cleveland
4481 Goddard, B. F .....Lynchburg
2302 Goldsword, J. C.....Cleveland
3526 Goetze, Henry.....Lockland
3744 Goodman, Laura.....Linwood
4385 Gorrell, C. D .....Payne
2369 Good, Peter William....Cincinnati
2407 Good, John C.....Dayton
2576 Goldbach, John .....Toledo
4456 Goodall, Ralph W.....Fostoria
3488 Goodyear, O. R .....Cleveland
2167 Grothe, Frank.....Cincinnati
3650 Greenamyer, Homer B.....Kenton
3691 Grandle, Frank A.....Newark
3734 Green, Robert L .....Columbus
2031 Gram, Charles H.....Cincinnati
3781 Grever, Francis M.....Cincinnati
2123 Grier, C. W.....Bellaire
2148 Grothaus, J. B.....Winchester
2259 Griffith, William W .....Cincinnati
3517 Grothaus, W. H. .....Cincinnati
3527 Grimes, Harvey L.....Cincinnati
3609 Grubel, C. F.....McCutchenville
3614 Graham, W. T.....Lebanon
4229 Groff, Orsylla A.....Columbus
4193 Grisso, F. W .....Springfield
4593 Green, Arthur.....Port Clinton
3715 Grosse, G. M .....Cleveland
3754 Grote, William D.....Cincinnati
3574 Grote, Frank C.....Cincinnati
2061 Gradel, Henry.....Cincinnati
2155 Grothaus, Henry H.....Cincinnati
2160 Grothaus, William H....Columbus
2205 Grigsby, W. H.....Columbus
2226 Grantham, K. H .....Wilmington
2244 Greenslade, F. M .....Bellevue
2292 Grove, Milton S .....Findlay
2406 Gray, E. W .....Cincinnati
2564 Graves, Samuel A .....Findlay
2615 Graybill, William P .....Dayton
2319 Grether, Charles .....Akron
3478 Graetz, W. J .....Bucyrus
3480 Graves, F. D.....Antwerp
4153 Greenwood, John S.....Cincinnati
4453 Gray, Louis .....Cincinnati
3694 Gurney, C. H.....Chagrin Falls
2553 Guise, P. N.....U. S. Navy
2753 Guthrie, Jessie C.....Uhrichsville
4286 Gulick, Geo. M.....Cleveland
4452 Guese, Geo.....Cincinnati
3690 Harris, W. C .....Cincinnati
3643 Hamilton, W. O.....Wellsville
3671 Hammond, Arden P.....Cleveland
3679 Hartje, S. S.....McComb
3688 Hatton, Charles B..Mechanicsburg
3725 Harper, John E .....Ada
3723 Haake, William H .....Cleveland
3739 Hague, Elzy U.....Elyria
3769 Hawkins, F. H.....Cleveland
3804 Hague, William H.....Barnesville
3809 Harpster, David W.....Gomer
3814 Hankey, William T .....Cleveland
2035 Hartman, Ernest A.....Cincinnati
2037 Hackenbruch, Henry....Cincinnati
2102 Harris, Brad S.....Columbus
2116 Ham, Thomas J .....Toledo
2219 Hall, E. J .....Dayton
2175 Hadley, Frank W .....Martensville
2197 Hall, E. B.....Ada
2242 Hampshire, J. H .....Fostoria
3582 Hannan, O. B .....Cleveland
3781 Haas, Charles.....Canal Dover
3803 Hall, Charles F.....Youngstown
2089 Handler, William..Brooklyn Village
2202 Hall, Frank D.....Newark
2294 Hastings, H. F.....Toledo
2411 Hanrath, Fred A.....Cleveland
2413 Harrop, Joseph .....Columbus

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2387 Hall, J. W ..... Ironton
2415 Hans, C. R. ..... Ironton
2438 Hattery, Seth ..... Massillon
4185 Hayden, Bert ..... Clyde
4209 Haines, L. B. ..... Bellefontaine
2583 Harding, E. R. ..... Nevada
2608 Hannum, E. A. ..... Toledo
2665 Harter, Otto M. ..... Norwalk
2317 Haag, E. H. ..... Toledo
2327 Hall, Charles A. ..... Elyria
2408 Hain, C. C. ..... Cleveland
2455 Haines, L. G. ..... Alliance
2624 Hannum, B. G. ..... Cleveland
2644 Hausman, Joseph ..... Carthage
2631 Harper, William F ..... Jamestown
3475 Haynie, J. W ..... New Vienna
4172 Hamilton, William M. ..... Cincinnati
4237 Hauser, F. J. ..... Cleveland
4252 Hamilton, C. E. ..... Lisbon
4281 Haun, H. G. ..... Toledo
4285 Harmon, W. E. ..... Oberlin
4348 Harpst, H. H ..... Belmore
4358 Hartford, J. M ..... Negley
4433 Harrold, E. E ..... Columbus
4497 Haney, T. C. ..... Columbus
4572 Hackett, E. R. ..... Cleveland
4580 Harpster, Oscar ..... Cridersville
4600 Harpster, C. M. ..... Toledo
3559 Hermann, George F ..... Cincinnati
2044 Hensing, William ..... Cincinnati
2132 Heiner, Charles A. ..... Eyesville
2168 Hechler, Edward ..... Cleveland
2190 Henry, William F. ..... Bellaire
2191 Herold, L ..... Cleveland
2195 Hepburn, W. H ..... Lisbon
3719 Heitzman, J. L. ..... Jefferson
2006 Headley, J. W ..... Marion
3084 Herr, Henry ..... Cincinnati
2071 Heinemann, Edwin ..... Cincinnati
2090 Heyner, E. G. ..... Cleveland
2164 Heinz, William H ..... Toledo
2203 Henney, C. E ..... McComb
2215 Heineman, Alf. ..... Cincinnati
2401 Herman, Peter E. ..... Cincinnati
2555 Henk, William J. ..... Cleveland
2573 Heath, Arthur T. ..... Cuyahoga Falls
2391 Heckmann, Louis ..... Dayton
2445 Heyl, D. W. ..... Columbus
2579 Herpich, John L. ..... Columbus
2492 Hebard, Buell ..... Gallipolis
2646 Hebenthal, Mamie (now Mrs. G. (F. Hoffman) ..... Paulding
4125 Hettesheimer, Oscar ..... Cleveland
4129 Hein, Gustav A. ..... Toledo
3513 Herbst, Edward ..... Columbus
4262 Herman, W. E. ..... Glendale
4279 Henderson, C. A. ..... Ada
4478 Hemphill, Grant ..... Cincinnati
4538 Helfrich, E. D ..... Galion
4541 Hettinger, L. C ..... Cleveland
4542 Helms, Henry ..... Cleveland
4546 Hiss, E. A ..... Cleveland
4554 Hintin, J. F. ..... Troy
4578 Hiskey, M. W. ..... Youngstown
4583 Hitchcock, F. C ..... Toledo
3638 Hight, Willshire ..... Lima
3646 Hills, Allen S. ..... Hartwell
2276 Higgins, William A. ..... New Carlisle
3534 Hill, C. M. ..... Willshire
3579 Himmelman, George C. ..... Akron
3798 Higgins, Joseph F. ..... Springfield
3805 Hitchman, A. ..... Butler
2207 Hills, Irving H. ..... Hartwell
4367 Higgins, G. W. ..... Piqua
2378 Hiester, W. S. ..... Springfield
2517 Hische, Jesse E. ..... Columbus
2578 Hildreth, Charles B. ..... Cleveland
2463 Hildebrand, F. J. New Washington
4549 Hoover, Lura L ..... Dayton
4470 Hornbach. Michael ..... Cincinnati
3726 Hoge, Ernest K. ..... Martins Ferry
3747 Horn, Frank P. ..... Ashland
4553 Hower, P. G ..... Elyria
2646 Hoffman, Mrs. G. F. (nee Hebenthal) ..... Paulding
3823 Holman, Theo. A. ..... West Va.
2047 Hoffman, Adolphus ..... Cincinnati
2108 Hoffman, Franklin M ..... Hicksville
2125 Hollinger, Thomas H ..... Millersburg
4448 Hoffman, Oscar A. ..... Cincinnati
2126 Holzhauer, Louis P. ..... Cincinnati
2185 Holloway, J. D. ..... Wellsville
2196 Howard, C. S. ..... Newark
2212 Hoffman, Albert T. ..... Cleveland
3587 Hoppe, Herman ..... Columbus
2265 Hover, Howard B. ..... Lima
3623 Honecker, Charles ..... Cleveland
3720 Howson, A. B. ..... Chillicothe
3721 Homeier, L. G ..... Columbus
4421 Hoffman, Edna A. ..... Collinwood
2223 Hohly, Herman F ..... Toledo
2297 Hoehn, George J. ..... Cleveland
288 Hoffner, F. J. ..... Geneva
2315 Honecker, William ..... Lorain
2347 Holloway, W. G. ..... Springfield
2417 Hoeveler, Joseph B ..... Cincinnati
2399 Hollowell, A. L ..... Harrison
2436 Hoffman, George F. ..... Cincinnati
3502 Howard, Tod ..... Cleveland
4161 Holmes, Bert ..... Columbus Grove
4271 Hosack, F. F. ..... Fredericktown
3659 Hubler, Robert ..... Miamisburg
3751 Huber, Charles J. ..... Cincinnati
2117 Huels, Emil J ..... Cincinnati
2174 Huttenmueller, H. ..... Cincinnati
2240 Hunt, Sheldon S. ..... Toledo
2267 Huber, Charles ..... Harrison
4601 Hubbell, L. F ..... Quincy

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2157 Hunter, James McD.....Urbana
2300 Hughes, William G .....Columbus
2611 Huber, Louis H.....Ottawa
2308 Huddle, E. K.....Bloomville
2394 Huttinger, Frank .....Beaver Dam
2638 Hull, Denton E.....Conneaut
3495 Humiston, K. P.....Cleveland
3508 Huston, Harry G.....Columbus
4503 Huber, Henry W .....Hamilton
3503 Hyde, Eber .....Lancaster
3612 Icenbarger, Frank T.....Dayton
2038 Igler, Herman E.....Cincinnati
2559 Irwin, Charles G.....Columbus
2358 Irvins, C. W.....Lebanon
2356 Irvin, A. M .....Lebanon
4495 Ink, C. T.....Columbiana
4135 Israel, R. S.....Morristown
4319 Janka, Erwin .....Cleveland
4500 Jacobs, Philander .....Jackson
2003 Jackson, C. E.....Mt. Vernon
4231 Jacobs, R. D.....Rio Grande
2556 Jackson, J. A.....Columbus
2501 Janson, E. L .....Canton
293 Janson, E. L.....Canton
4586 Jennings, H. J..... .....Defiance
2034 Jenkins, William P.....Dayton
2136 Jewett, George D.....Cleveland
2296 Jedlicka, John .....Cleveland
4414 Johnson, J. H.....Springfield
3678 Jordon, T. S.....Martins Ferry
2112 Johnston, T. M .....Alliance
3621 Johnson, W. H.....Middletown
2569 Johnson, W. R ....Steubenville
2642 Jones, Daniel D.....Gallipolis
4468 Jones, Briggs C .....Sharonville
4523 Jordan, C. M .....Cleveland
4512 Jones, X. A .....St. Paris
3533 Jungkind. Ed. C.....Cincinnati
2023 Judson, J. L.....Mansfield
4303 Jungkind, J. C .....Cincinnati
3644 Kampfmueller, W. E....Cincinnati
3663 Kaercher, H. F.....Youngstown
3656 Kahle, Francis.....Lima
2036 Katz, Otto.....Cincinnati
2211 Hauffman, William J....Cleveland
2016 Kautzleben, Fannie H.....Dayton
2082 Kaemmerer, William....Columbus
2590 Kauffman, George B.....Columbus
2610 Kahle, Charles.....Lima
2279 Kafer, William.....Dayton
2372 Kaefer, Carl.....Cincinnati
4163 Kattman, Herman .....Cincinnati
4315 Kahley, Jno. J .....Cincinnati
4386 Katzenmeyer, H. E...N. Baltimore
4427 Kadel, Peter .....Cleveland
4443 Katznelson, A. W.....Cincinnati
4551 Kattman, Chas.....Cincinnati
3542 Kemp, Ora M.....Fostoria
3745 Kessler, Edward F.....Logan

2144 Keiser, Romeo O .....Bryan
4249 Kennedy, R. T.....Mansfield
2260 Kelly, W. A .....Ottawa
3613 Keefer, A. H .....Westerville
3695 Kemp, George F .....Zanesville
3787 Kerney, Charles E....Pleasantville
996 Keifer, John .....Columbus
2513 Kern, John E .....Bucyrus
2510 Kelley, Jacob.....Mansfield
4186 Kelly, Sam'l M .....Ada
4203 Keltner, Minor W .....Nevada
4360 Kenney, E. F.....Burton
4506 Kern, F. X.....Columbus
3618 Khuon, Edward .....Cincinnati
3554 Kirstein, Albert F.....Cincinnati
3561 Kipp, Edward.....Cincinnati
3824 King, Charles G.....Gallipolis
2119 Kingsboro, John R .....Shelby
2131 Kinsey, Joseph S. New Philadelphia
2241 Kirk, W. D.....Flushing
3627 Kinsey, A. H.....Galion
2230 Kidney, L. A .....Toledo
2363 King, F. H .....Delphos
2588 Kirchmaier, G. A.....Toledo
2618 Kienzle, Frank.....Columbus
2398 King, Louis .....Delphos
3457 Kinnaman, H. L.....Tiffin
4148 Kister, Fred W .....Cincinnati
4169 Kistner, Otto..... ....Cincinnati
4260 Kincaid, R. E .....Ada
4265 Kirkley, J. C .....Toledo
4344 Kiser, I. C.....Bradford
4362 King, H. C.....Defiance
4505 Kiler. A. W.....Columbus
4517 King, B. B.....Jeffersonville
4178 Kunkle, David C.....Dayton
4197 Klein, Louis C .....Columbus
4415 Klauss, Emanuel.....Cleveland
2156 Klayer, William H.....Cincinnati
4167 Klussman, Fred M....East Toledo
4510 Klasterman, F. G.....Marietta
2466 Knapp, V. K .....Marion
2577 Knemoeller, William F..Cincinnati
3987 Knoll, Maggie ... ..Covington, Ky.
4154 Knoop, Edgar T.....Piqua
4519 Knost, A. G .....St. Mary's
3669 Kolachny, J. V.....Cleveland
3109 Koegel, Herman H.....Cincinnati
2607 Koch, Louis H..... Canton
2361 Koch, L. L. J.....Richwood
4205 Korns, John J.....Columbus
4310 Koenig, Jos.....Cincinnati
2565 Krone, Charles .....Hamilton
2529 Krehbiel, A. A .....Dayton
3649 Krehbiel, C. J.....Dayton
3738 Krieger, George J.....Wooster
2181 Krick, C. H .....Chillicothe
2324 Kremer, Charles F.....Cleveland
3594 Krieger, George A.....Columbus

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3610 Krieg, Arch. A ..... Logan
2300 Krieger, Charles H..... Columbus
2469 Krebs, Paul ..... Cleveland
4227 Krebs, Enno..... Cleveland
4491 Kull, Frank ..... Sugar Grove
3703 Kuder, William ..... Cleveland
2158 Kurtz, Harry G ..... Akron
4178 Kunkle, D. C..... Dayton
4314 Krieger, Kate..... Cincinnati
4316 Krone, Henry..... Hamilton
4383 Kraft, E. K..... Ottawa
4493 Laeri, Anton J..... Youngstown
3653 Lash, William..... ——
3740 Landacre, W. A..... Columbus
3772 Langhorst, G. C..... Cincinnati
2189 Larkins, Charles F East Liverpool
3784 La Croix, T. J..... Akron
3797 Lammert, Henry..... Lockland
2029 Lannert, H. W..... Cleveland
2221 Latin, Adolph ..... Dayton
2601 Langenbeck, Karl ..... Zanesville
2359 Langstaff, J. E..... Richwood
4337 La Kamp, W. C ..... Cincinnati
4331 Lantz, L. Z..... Helena
4418 Lane, Fred W ..... Barnesville
3733 Le Page, Frank E ..... Cambridge
3752 Lederer, S. H ..... Cleveland
3844 Lewis, Martin P..... Defiance
3709 Leonhard, L. C..... Dayton
3800 Lehr, John..... Cleveland
2200 Lehrer, George T..... Sandusky
2515 Ledman, O. S ..... Columbus
2425 Lee, Edwin S..... Columbus
2639 Lewis, Harry B..... Defiance
2659 Lembke, C. H. F ..... Toledo
2661 Leist, Isaiah, Jr..... Napoleon
3467 Lehman, Lewis L..... Orville
3479 Leasure, Harry ..... Ostrander
4155 Lebens, Martha..... Cincinnati
4473 Lemasters, W. O ..... Canal Dover
2040 Linesch, John H ..... Cincinnati
2321 Linde, H. W..... Cleveland
2405 Light, Amos. W ..... Cincinnati
2428 Link, M. M..... Sandusky
2637 Liggett, Mayne..... Galion
2629 Light, Samuel R..... Portage
2582 Lloyd, J. U..... Cincinnati
3586 Lower, Jacob D..... Bakersville
2562 Longshore, Jno. L Cuyahoga Falls
2568 Lorimer, Hugh F College Corner
2313 Lower, Alfred P ..... Zanesville
2505 Long, Howard E..... Cleveland
3490 Lower, G. F..... Evansburg
2043 Lucas, Hattie ..... Cincinnati
3698 Lutzenberger, Charles ..... Dayton
2544 Lutkenhaus, L. F..... Cincinnati
4457 Lutterman, L. A ..... Cincinnati
3728 Lyons, Grant F..... Youngstown
4141 Lyon, Walter A..... Ravenna
4438 Lyne, G. L..... Stockport
4528 Lytle, W. T..... Dell Roy
4212 Massman, Geo. J..... Cincinnati
3568 Mathews, J. F..... Shanesville
3674 Malster, J. C..... Brown's Mills
4295 Mack, John J ..... Cleveland
2052 Matlack, David T..... Cincinnati
2104 Matson, Geo. H. Jr New Holland
2110 Matthias, Everett H..... Gilboa
3521 Marvin, S. B..... Cincinnati
2009 Martin, Geo. W..... Dayton
2371 Martin, Charles G..... Cincinnati
2388 May. Oscar E ..... Cleveland
2461 Martin, William Jr..... Mansfield
2545 Marquardt, Jessie C..... Tiffin
2380 Martin, Chas. E Nat'l M't'y Home
2496 Matthews, E. J..... Elyria
2626 Machen, Eugene J ..... Toledo
2635 Marquardt, John H..... Toledo
3504 Mondabach, P. A ..... Columbus
3510 Mahaffey, W. E..... Portsmouth
4180 May, Louis ..... Greenfield
3566 Meiners, Henry G..... Cincinnati
3732 Mell, J. E ..... Bradford
3746 Melville, James E..... Sandusky
2099 Merwin, B. E..... Columbus
2209 Meggenhofen, Edward Chillicothe
2465 Metzler, V. W..... Baltic
2570 Meinert, G..... Toledo
2593 Meggenhofen, C. W..... Columbus
2512 Meink, Fred. Wm..... Cleveland
2625 Meyer, Frank H..... Cincinnati
3464 Meyer, William V..... Cleveland
4214 Myers, Chas. G ..... Rising Sun
3802 Miller, Albert C ..... Findlay
2039 Miller, John C..... Dayton
2107 Miller, James H..... Bryan
4339 Matthews, W. S..... Zanesville
4340 Mayer, Geo. C ..... Lancaster
4389 Machol, H. E..... Cleveland
4520 Mallory, C. W..... Bryan
4522 Marr, J. F ..... Chillicothe
4529 May, W. O..... Piqua
4585 Mayers, H. J..... Tiffin
4597 MacGuire, C. W..... Toledo
4238 Mery, F. J..... Cleveland
4256 Mechlem, Arthur..... Cincinnati
4289 Mead, Allen H..... Oberlin
4445 Meier, G. H..... Cincinnati
4537 Meyer, Edward..... Cincinnati
2118 Miller, E. C ..... Newark
2898 Miller, Philip..... Cincinnati
3578 Miller, Charles M..... Cleveland
3600 Miller, John W ..... Dayton
3750 Mills. W. C ..... Mt. Vernon
4290 Miller, F. J ..... Cleveland
4330 Miller, F. M..... Lima
2507 Miller, Daniel E..... Dayton
4264 Miller, A. D ..... Cleveland

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2616 Mickey, H. E ..... Fostoria
2312 Miller, E. C ..... Canton
2331 Mitchell, John E ..... Mt. Vernon
2429 Millard, A. E ..... Cleveland
2484 Miller, C. B ..... Newark
2543 Miller, Frank C ..... Columbus
4395 Miller, C. D ..... Dayton
4396 Miller H. W ..... Dayton
4464 Miller, C. W ..... Lima
4502 Middleton, H ..... Columbus
4190 Mitchell, Geo. F ..... Columbus
3682 Moll, Charles F ..... Youngstown
4324 Morris, Edward ..... Columbus
3535 Mossmyer, C ..... Cincinnati
3591 Moore, Bert A ..... Zanesville
3620 Moore, Herbert U ..... Cincinnati
2005 Morhart, J. A ..... Middleport
2072 Moeglich, Oscar A ..... Columbus
2298 Moore, T. N ..... Cleveland
2364 Mounts, Louis F ..... Morrow
4371 Mowry, W. C ..... Mansfield
2467 Moosbrugger, Otto ..... Dayton
4460 Moss, Wm ..... Cleveland
2379 Morgan, Frank S ..... Cincinnati
2502 Mowrer, William W ..... Alliance
4138 Mohler, Daniel C ..... Colton
4148 Moon, Alden M ..... Blanchester
4159 Monning, Edward E ..... Cincinnati
4182 Montgomery, J. A ..... Salineville
4407 Montgomery, C. W ..... Huntsville
4444 Moeller, T. J ..... Cincinnati
4499 Mortland, R. R ..... Bowerston
4576 Moore, W. R ..... Ironton
3548 Murphy, D. Edward ..... Cincinnati
2218 Mullan, George F ..... Vinton
2245 Mullan, Amasa ..... West Union
3549 Muehlberg, V. C ..... Cincinnati
3794 Murr, Aug. K. H ..... Cincinnati
2495 Muskoff, Daniel A ..... Bolivar
2531 Meller, Peter ..... Cleveland
4263 Murphy, E. S ..... Columbus
4306 Mulvane, J. B ..... Newcomerstown
4334 Muench, G. W ..... Cincinnati
4534 Mueller, W. A ..... Cheviot
4214 Myers, C. G ..... Rising Sun
4287 Myers, Harry J ..... Akron
3782 McClelland, J. E ..... Cleveland
4399 McClure, G. W ..... Dyson
4475 McCullough, E. C ..... Indiana
4556 McCoy, W. E ..... Kenton
3547 McCoy, Robert L ..... Piqua
3655 McCaw, George S ..... Dennison
3722 McClish, A. B ..... Toledo
2055 McCann, Joseph P ..... Akron
2171 McCleary. Herman ..... Cambridge
2183 McCorkle. C. E ..... Warren
2277 McClure. Joseph ..... Youngtown
2424 McCann, J. M ..... Toledo
2587 McCoy, Frank C ..... Cleveland

2180 McDonald, D. L ..... Cleveland
2345 McDonald, J. M ..... Bellaire
2550 McDowell, Orville ..... Continental
3628 McFarland, T. D ..... Canton
3658 McGrath, Frank ..... Toledo
3625 McGavran, S. B ..... Cadiz
4366 McGlade, J. A ..... Columbus
2630 McIntire, Charles L ..... St. Marys
4372 McKeown, A. H. L ..... Dennison
2523 McKee, W. H ..... Athens
2487 McKenzie, W. B ..... New Vienna
2249 McMunn, Oscar M. New Metamoras
4498 McPherson, E. C ..... Jasper
4170 McNamara, Thomas E ..... Cincinnati
3766 McWilliams, Arthur ..... Irondale
4132 Naftzger, E. W ..... Orrville
4325 Neil, J. A ..... Ada
3635 Newberger, Myer ..... Cincinnati
2145 Ney, Patrick L ..... Bellaire
2257 Nelson, William ..... McClure
2165 Near, W. F ..... Wellington
2645 Newton, W. B ..... Toledo
3760 Nichols, William A ..... Shelby
2581 Nipgen, John A ..... Chillicothe
4299 Nicely, A. R ..... Reynoldsburg
2316 Nill, S. D ..... Toledo
2499 Nickerson, F. H ..... Greenwich
4400 Nicholas, J. H ..... Cincinnati
4189 Noecker, J. R ..... Circleville
4245 Norris, Dumont ..... Smithville
4450 Noertker, B. A ..... Cincinnati
2237 Nuss, J. C ..... Cleveland
4410 Nye, W. P ..... Canton
2335 Nye, Win ..... Portsmouth
2613 Nydesker, F. L ..... Cleveland
4357 O'Donnell, R. J ..... Cincinnati
2051 Oehlschlaeger, H. F ..... Cincinnati
4176 Oesper, John G ..... Cincinnati
4196 Oestermyer, H. F. A ..... Zanesville
2027 Ogier, Charles T ..... Cambridge
2142 Ogier, William R ..... Columbus
4235 Odebrecht, August ..... Columbus
2058 Ohl, O. A ..... Tiffin
2433 Ohail, Irvin ..... Wooster
4332 Offeroski, F. A ..... Cleveland
2609 Oldham, John L ..... Reynoldsburg
4236 Oldham, Ira D ..... Reynoldsburg
2446 Opperman, Paul J ..... Cleveland
2489 Ortt, Edwin L ..... Canton
4294 Orr, W. C ..... Newark
3701 Oster, Louis W ..... Cleveland
3791 Oster, Frank C ..... Cleveland
2286 Osberg, Charles L ..... Lima
2357 Osborne, Harry B ..... Bedford
4156 Ott, Ferdinand ..... Cincinnati
4257 Ott, Edward C ..... Cleveland
1287 Owens, G. D ..... Xenia
3670 Parks, W. W ..... Willshire
2127 Parker, J. S ..... Dayton

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2255 Page, Edwin A.....Bedford
3528 Parrish, Alice .....Hamilton
3602 Patterson, W. R.....Athens
4469 Panzer, Andrew.....Cincinnati
4430 Pardee, T. J .....Ada
2416 Parnell, J. B.....Toledo
2351 Patterson, C. L.....Cincinnati
2540 Pancoast, Duff.....Ashland
2640 Park, B. B.....Cleveland
3463 Parsons, F. M.....Cleveland
4258 Pancake, C. A .....Achor
3729 Pearce, Edward L.....Ada
2000 Peters, Perry H .....Ada
2133 Peters, H. G.....Youngstown
2140 Pelley, Thos. M....Mingo Junction
4575 Person, C. W.....Oberlin
3596 Peters, R. J .....Canal Dover
2092 Pelton, Russell P .....Vermillion
2346 Peck, Frank H.....Columbus
3454 Peck, E. D.....Toledo
2448 Peabody, Guy F .....Luckey
3505 Peters, Arthur H .....Shelby
4225 Pennell, Frank H .....Van Wert
2334 Pfiffner, F. J. R.....Delaware
2558 Pfeiffer, Jacob.....Akron
3506 Pfeil, J. W.....Sidney
4373 Phinney, A. B.....Cleveland
4428 Phillips, O. W.....Caldwell
2198 Pierce, Orville B.....Smithfield
3743 Pickering, B. W.....Glouster
4320 Platz, H. H.....Cincinnati
2074 Plath, Otto E.....Cincinnati
4455 Plath, Carl A.....Cincinnati
3661 Porter, F. G .....Ada
3819 Poole, Albinus.. New Philadelphia
2046 Potts, William E.....Batavia
2285 Powell, Erwin J.....Toledo
2422 Porter, L. R.....Mt. Vernon
2318 Pottorf, E. O.....Augusta
4327 Ports, Wm.....Granville
4351 Pollock, Henry.....Cleveland
4515 Povenmire, S. D.....Ada
3570 Prinz, Herman .....Toledo
3601 Prass, John N .....Dayton
2015 Prohaska, O. F.....Cleveland
2083 Pressnell, Frank G .....Chillicothe
2113 Price, A. B.....Zanesville
2166 Pratt, Jacob.....Delta
2594 Proctor, James E.....Wooster
4292 Prechtel, Chas.....Cleveland
4390 Prowhant, N. W.....Dupont
4532 Raterman, H. B.....Cincinnati
4567 Rauchfuss, Otto.....Cincinnati
3771 Raab, Ed. F .....Toledo
2053 Rauth, Henry .....Cincinnati
2208 Rambo, S. L.....Lancaster
2527 Rainsberger, C. B... Mineral Point
2566 Rapp, Louis.....Cincinnati
2598 Ratcliff, W. A. W.....Covington
2511 Rabe, F. M .....Clyde
2575 Rainsberger, J. H.....Bowerston
4149 Rapp, Henry, G .....Cincinnati
4157 Racer, George William.Jamestown
3573 Reynolds, Harry D .....Findlay
3817 Ressler, John M.....Cleveland
2251 Reinherr, G. E ....New Metamoras
4219 Remlinger, W. T.....Fort Jennings
2060 Rendigs, August.....Cincinnati
2095 Reum, W. L.....Cincinnati
2404 Renner, Fred J.....Cincinnati
2452 Reuter, John H .....Columbus
2619 Reeg, Adam.....Portsmouth
2648 Realard, T. M.....Dayton
2377 Reinert, Edward.....Ripley
3493 Renneckar, C. E.....Findlay
4246 Rea, F. C .....Carrollton
3693 Reed, J. W.....East Liverpool
4305 Remage, Herman.....Paulding
4391 Reese, E. G.....Bowling Green
4524 Reichard, C. B.....Sharpsville
4530 Remy, Eugene.....Cleveland
4547 Rees, Harry L .....Mt. Vernon
2253 Rhein, Otto G.....Canton
3607 Rhoades, Jesse..New Philadelphia
2047 Ridge, Harry E.....Cincinnati
2142 Richards, George W ....Columbus
2187 Rimer, O. S.....Washington C. H.
3683 Richmond, E. A .....Toledo
2228 Riley, C. T.....Brier Hill
2295 Rigelhaupt, I. J.....Cleveland
2477 Riley, Robert E.....Celina
2480 Rhinehart, H. M.....Troy
2537 Riley, Ashley M.....Celina
2314 Richart, William R .....Mansfield
4216 Richart, Theo. F .....Mansfield
2508 Rinker, Oscar O.....Milo
2634 Ricksecker, John E.....Navarre
4127 Ricksecker, O. C.....Wilmot
4134 Rick, Henry L.....Galion
4165 Ribar, Louis A .....Hamilton
4175 Ritter, William L.....Cincinnati
4195 Richardson, H. C.....Spencerville
4379 Ribbe, Geo. P.....Chillicothe
4582 Rice, T. E.....Apple Creek
3641 Roberts, G. W. H .....Columbus
2045 Rowland, Albert .....Rochester
2120 Roberts, Mrs. W. P.....Sunbury
2121 Ross, Albert, Jr .....Cincinnati
2178 Rogers, E. J.....Painesville
2246 Rogers, Tillman F .....Greenville
2254 Robecheke, Louis J.....Cleveland
2278 Robinson, H. C.....Riverside
3685 Robinson, George R.....Cleveland
3684 Ross, E. C.....Malvern
2150 Ross, I. H.....Malvern
2225 Rowland, C. W .....Oberlin
2340 Robert, Cary E.....Steubenville
2341 Roessler, Louis.....Cincinnati

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2481 Roush, W. C.....Mechanicsburg
2376 Rosenbaum, F. W.....Sandusky
2431 Robenalt, A. R.....Ottawa
2444 Roseman, C. E.....Massillon
2486 Ross, Harwood C .....Malvern
2643 Roney, Herbert J .....Columbus
2662 Rowland, Ralph.....Oberlin
4123 Roth, Louis.....Cleveland
4164 Roetting, Fred. C. H ....Cincinnati
4166 Ross, D. C.....Germantown
4234 Roberts, C. F.....Columbus
4239 Rosenfelder, A. W.....Cleveland
4269 Roettig, Louis.....Oxford
4347 Roth, H. J .....Springfield
4435 Rowland, Chas .....Lodi
4446 Roth, W. A .....Cincinnati
4240 Ruggles, G. C .....Cleveland
3560 Ruppiler, R. F .....Cincinnati
2143 Rudenauer, Frank W....Cleveland
2598 Russell, Charles H..Bowling Green
2509 Rudolph, Karl E .....Youngstown
4183 Rudenauer, Fred, E.....Cleveland
4508 Rusk, W. A.....Malta
4531 Ruess, Wm.....Cleveland
3622 Ryan, John H.....New Richmond
4602 Sager, V. E.....Cleveland
3565 Sander, August, Jr .....Cincinnati
3626 Sanderson, Alex....Fredericksburg
3820 Sanderson, Ernest J .....Cleveland
3826 Sackett, S. C.....Cleveland
2304 Saltsman, Edward W....Cleveland
3588 Sargent, E. C.....Bowling Green
2151 Sayre, Eugene A .....Glendale
2596 Saxby, Edgar A.....Pemberville
2451 Sanda, Frank .....Cleveland
2500 Sanford, Samuel H.....Lima
2654 Sayre, Homer L.....Cincinnati
4486 Savage, G. L .....Youngstown
4298 Schwint, G. E.....Columbus
3768 Schmidt, Justus .....Dayton
3773 Schnee, R. G .....Cuyahoga Falls
4309 Schrickel, Louis C.....Cincinnati
3776 Schnuerer, George.....Cleveland
4566 Schwarz, E. H.....Wyoming
2134 Schanzle, Fred J.....Cincinnati
2130 Schrock, Arthur A.....Columbus
4321 Schmittauer, Andrew ...Cincinnati
2172 Schriber, Chris T.....Youngstown
2235 Scheuerman, W. M.....Toledo
2264 Schubert, Elmer A .....Fostoria
3530 Schmidter, W. C .....Cincinnati
2001 Scott, F. G .....Cleveland
2026 Schroeder, John A.....Dayton
2066 Schaefer, Louis T .....Toledo
2069 Schell, William F.....Cincinnati
2070 Schreck, Leo S .....Cincinnati
2267 Schimausky, F. J.....Oak Harbor
2299 Schroeder, F. P .....Cleveland
2336 Schribner, John J .....Mt. Vernon
4527 Schiller, N. I.....Peterboro
2374 Schickner, William G...Cincinnati
2383 Schlaubach, E. J .....Canton
2454 Schmoll, R. L.....Dayton
2490 Schade, George J.....Sandusky
2539 Schueller, C. W .....Columbus
2535 Schindler, Charles .....Toledo
2333 Scheede, Louis F .....Columbus
4539 Schickner, A. F .....Cincinnati
2542 Schmehl, George E.....Cleveland
2636 Schuster, Ralph .....Dayton
2657 Schimausky, Josie....Oak Harbor
4142 Schindler, C. E.....Ada
3481 Schuffell, H. M.....Canton
3487 Schlitt, Henry M.....Cleveland
4151 Schroeder, J H .....Cincinnati
4171 Schreck, Mrs. Leo S....Cincinnati
4566 Schneider, Wm.....Cincinnati
3555 Serodino, Frank G .....Cincinnati
3636 Seaman, Frank E .....Massillon
3774 Seith, Carl L.....Cleveland
2247 Sexton, H. A .....Cleveland
4224 Seeman, Ed W.....Wellington
4588 Selzer, Frank .....Akron
4436 Seebohm, C. C.....Portsmouth
2323 Selzer, Eugene R.....Cleveland
2448 Sefton, Edwin D.....Harrison
4267 Seaman, H. W .....Massillon
3544 Shafer, John W.....Columbus
3642 Shaw, Fred C.....Zanesville
2085 Shaff, H. R.....Payne
2201 Sheets, George F.....Cleveland
2322 Sherwood, H. J.....Cleveland
4420 Simon, Alfred.....Versailles
3451 Shanafelt, F. P.....Canton
4204 Shepherd, Wm. L.....Columbus
3735 Sifritt, Newman.....La Rue
2109 Sisson, Gay.....McArthur
2193 Simpson, Robert A.....Ada
2301 Sieplein, Charles A.....Cleveland
3529 Siemantel, S. C.....Cincinnati
3631 Simonson, William.....Cincinnati
2485 Sinclair, Chatham.....Bellaire
2627 Siegrist, John A.....Coshocton
2652 Sinclair, L. W.....Columbus
3458 Silberling, J. H.....Cleveland
4213 Siewert, Thos. E.....St. Marys
3694 Smucker, Milton C.....Newark
3666 Smith, Jacob N.....Berea
3775 Smith, Henry F.....Oberlin
3518 Smith, N. E.....Cincinnati
3753 Smedley, Charles W.....Cincinnati
2392 Smyth, H. C.....Mt. Healthy
2557 Smith, W. R.....Groveport
3429 Smith, J. R.....Greenville
3483 Smith, F. Colby.....Cleveland
4254 Smith, James A.....London
1383 Snyder, D. J.....Scio
3491 Sollman, T.....Canton

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4476 Southard, E. E. Columbus
3639 Spencer, W. H. Columbus
3675 Speice, Edward J. Lima
3676 Spohr, Carl L. Columbus
3724 Sperry, Albert H. Columbus
3818 Spivey, James R. Hamilton
2032 Spamer, George H. Cincinnati
3702 Spenzer, Eugene A. Cleveland
3764 Spenker, Louis J. Toledo
2419 Spannagel, E. W. Columbus
2585 Spohn, R. C. Toledo
3551 Stonebarger, W. L. Dayton
3577 Stephan, Otto R. Cincinnati
3629 Stifel, Fred W. Cincinnati
3662 Streich, Philip M. Portsmouth
3665 Steuer, D. B. Cleveland
3686 Stinchcomb, C. L. Youngstown
2101 Steinfield, Alex M. Columbus
2186 Stanbery, Charles L. Columbus
2258 Stahl, Hugo. Bellefontaine
4253 Shelton, C. F. Lisbon
4345 Shaff, J. W. Salineville
4364 Sherman, J. L. Napoleon
4374 Shinert, Jno. Cincinnati
4398 Sherrard, E. E. Detroit
4416 Shaw, R. N. Savannah
4422 Sharpe, A. L. Cleveland
4384 Slusser, A. A. Louisville
6394 Smucker, M. C. Newark
2303 Strope, Archie. Cleveland
3552 Stukey, J. A. Columbus
3712 Stubbs, Walter L. Stryker
2097 Stephen, Julius. Cincinnati
2084 Starr, Francis M. Delaware
2147 Stockon, L D. Carrollton
2152 Stegemiller, H. W. Cincinnati
4232 Stevens, E. J. Ada
2597 Steinbruck, Otto. Shelby
2603 Stephens, F. B. Toledo
2617 Stake, W. L. Cincinnati
2282 Stecher, Fred. W. Cleveland
2493 Strayer, W. B. Wapakoneta
2506 Starr. J. N. Attica
2623 Steincamp, C. H. Fayette
3459 Stockhaus, William F. Cleveland
3492 Stout, George W. Lima
3507 Strauss, Samuel. Franklin
4177 Streich, Charles F. Cincinnati
4188 Stedman, Wm. G. Barberton
3562 Sudhoff, Henry W. Cincinnati
3350 Sulzbacher, H. F. Chillicothe
4494 Sullivan, J. J. Woodstock
3546 Swimley, F. F. Forest
2464 Swank, L. R. Nevada
4293 Swarland, J. [illegible] Ohio City
2217 Syfert, W. H. Columbus
4124 Sykora, J. J. Cleveland
4255 Stern, A. O. Cleveland
4272 Stoner, I. J. Ada
4277 Stockdale, C. W. Antrim
4282 Stewart, S. S. E. Palestine
4311 Stoehr, Carl. Cincinnati
4377 Steinman, P. D. Lancaster
4429 Stier, Rupert J. Cincinnati
4431 Stoll, Martin. Cincinnati
4513 Stevens, A. J. Ada
4521 Struggles, W. C. Columbus
4559 Stukey, C. D. Columbus
4564 Swisher, E. A. Columbus
4479 Szybowicz, L. A. Cleveland
4393 Tannehill, A. J. Troy
4423 Tarr, R. H. Cleveland
2311 Terrell, C. Von. West Milton
4591 Teeters, W. J. Alliance
4242 Thuma, O. B. Shaucks
4451 Theobald, G. A. Cincinnati
4480 Thompson, H. J. Michigan
2114 Tassell, John Wm. Cleveland
2234 Tarbell, Robt. C. Georgetown
3785 Tate, Leroy I. Akron
2482 Taylor, Frank S. Wilmington
2602 Tarr, Morris C. Wellsville
4439 Taylor, E. D. Mount Vernon
4207 Taylor, Robt. P. New Straitsville
3777 Thompson, Richard H. Steubenville
3519 Thilly, L. A. Cincinnati
2373 Thiesing, Edward H. Cincinnati
2541 Thurston, Azor. Grand Rapids, O
2522 Thompson, O. A. Dayton
2536 Thesing, John H. Cincinnati
4368 Thayer, G. P. Garrettsville
2129 Tischbein, Fred J. Cincinnati
2224 Tiffany, Henry A. Toledo
2332 Titsworth, A. W. Marion
2468 Tielke, M. G. Cleveland
2472 Tissot, F. B. Wellington
2519 Tilton, J. A. Springfield
3473 Tiefenthaler, B. F. Cleveland
4244 Tiffany, C. J. Clyde
3572 Toland, Lindley. Sterling
3689 Topping, Geo. B. Columbus
3812 Todd, Frank P. Dayton
2030 Tobias, Newton. Ada
3520 Toler, Herbert H. Oxford
2093 Tompkins, Robert E. Cincinnati
2572 Tobias, E. H. Winchester
2306 Tomlinson, Thomas. Mt. Vernon
4459 Toedtman, F. C. Cleveland
4184 Toedtmann, H. F. Cleveland
2532 Tobias, John W. Dayton
4208 Toler, Fred. A. Oxford
3647 Troutman, John J. Mill Brook
4377 Treutman. F. C. Cincinnati
2169 Trump, T. T. Canton
2397 Trimbach, Joseph. Cincinnati
2514 Trumbull, George S. Painesville
4131 Trory, Fred W. Wauseon
4221 Trory, Chas. E. Wauseon

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2268 Tuttle, Carl.....Berlin Heights
2426 Tupper, Eugene L .....Columbus
2423 Tyler, Enoch F.....Ironton
4174 Ulen, Hamilton C.....Cincinnati
4501 Untersinger. J. J .....Riverside
1254 Umbenhaur, H. C.....Hicksville
3632 Uthe, Chas .....Norwalk
3511 Urban, Theo .....Cleveland
4381 Van Allen, W. S.....Oberlin
3606 Valentine, Frank E .....Urbana
3708 Vackar, Frank M....Chagrin Falls
3783 Van Harlingen, R. L..... Mason
2062 Valentiner, William.... Cincinnati
2605 Von Ewegen, W. J.....Toledo
2655 Vandenbark, David .....Zanesville
4187 Vandervort, J. S .....Morrow
4548 Van Etta, H. S .....Toledo
3630 Vine, John L .....Cincinnati
2275 Vincent, William A ....Mt. Vernon
2395 Vitzdamm, William.....Cincinnati
4540 Vogel, F. C.....Cincinnati
2170 Voit, William S .....Warren
3531 Vortkamp, B. H.....Ludlow Grove
2094 Voss, Edward.....Cincinnati
2526 Volpp, Charles H .....Cincinnati
2311 Von Terrell, Claude.....Ada
2571 Voke, Lewis F .....Columbus
3664 Wagner, Emil J.....Tiffin
2059 Walker, George T.....Cleveland
4545 Wagner, Arthur E..... Marietta
2177 Wagstaff, William W....Ashtabula
2263 Walker, Alfred.....Bloomville
2266 Wagner, William S.....Cincinnati
3700 Wallace, A. C .....Bellefontaine
4426 Wallace, J. H .....Pennsylvania
4458 Waldvogel, Conrad.....Cincinnati
4489 Walters, D. L.....Lancaster
4579 Walter, Francis.....Cleveland
4584 Wallace, Jas. A.....Bowerston
3778 Wamhoff, Frank S.....Delphos
2017 Wagner, Charles H.....Cincinnati
4313 Walterman, H. B.....Cincinnati
2533 Warner, W. M.....Monroe
2309 Warner, William .....Akron
2328 Wall, H. C. R .....Akron
2449 Ward, H. M.....Lancaster
2656 Wagstaff, Edward A .....Niles
3460 Walz, Carl F.....Cleveland
3471 Wagner, Harrison G.....Cleveland
3509 Ware, J. M.....No. Lewisburg
4210 Ward, F. H.....Mt. Vernon
3796 Wesner, M. L.....Ada
4565 Welsh, Miles J.....Zanesville
3806 Wert, G. E.....Rockford
4536 Weiss, Wm. E.....Canton
4275 Weiss, Frank H.....Toledo
4274 Wenz, John E.....Dayton
4261 Weisenberger, F. P.....Defiance
2381 Westerfield, Don C.....Dayton
2325 Wertheimer. Edward T..Cleveland
3532 Werner, C. J .....Painesville
3536 Wetterstroem, T. D .....Cincinnati
3711 Weitz, Joseph A .....Montpelier
3706 Webb, William G ...Guadenhutten
3759 Wernert, Joseph A .....Toledo
2078 Weyburne, D .....Toledo
2098 Wendt, William C .....Columbus
3143 Wentling, Samuel L.....
2199 Weidling, Harry .....Tiffin
2337 Westervelt, H. D.....Columbus
2386 Wells, Albert D.....Cincinnati
2421 Weidner, George F.....Columbus
2549 Wetterstroem, W. B.....Cincinnati
2589 West, C .....Toledo
3450 West, W. L.....New Matamoras
2497 Weller, Joe R .....De Graff
2146 White, C. C .....Aberdeen
3585 White, E. E .....Rising Sun
4403 Wheeler, J. J.....Toledo
3608 Wheelan, R. E.....Youngstown
4419 Whimster, Caven W.....Ross
2162 Whitehead, D. C.....Jerry City
2390 Whitaker, A. M .....Portsmouth
4304 White, Albert C.....Lancaster
3558 Wienecke, Henry .....Cincinnati
3563 Wittstein, Fred.....Cincinnati
3672 Wilson, C. N.....Ada
3736 Willard, H. M .....Ada
3827 Winkelpleck, O. W.....Canton
2054 Widrig, Joseph G .....Cincinnati
4454 Williams, John A.....Cincinnati
4487 Williams, R. L.....Zanesville
4544 Willeke, W. B.....Cincinnati
4592 Williams, E. A .....Wauseon
2141 Williams, Claud W ...Garrettsville
2139 Wilhelmi, George.....Cleveland
2179 Wilder, W. B .....Circleville
2028 Wiseman, Frank D.....Cincinnati
3779 Wilder, J. G .....Circleville
2427 Wilkinson, C. H .....Cleveland
2154 Windhurst, William G..Cincinnati
2366 Wissler. Reinhard .....Chillicothe
2580 Wiggins, Henry P .....Portsmouth
2604 Witten, Homer.....Cambridge
4250 Willis, Chas. M .....Canton
3466 Wiedmayer, F. W.....Leetonia
4133 Wilson, Frank C.Hamden Junction
3575 Willenbrink, Charles A..Cincinnati
4408 Wirschinger. Louis .....Columbus
3765 Wolgamot, M. C .....Richwood
2153 Wolff, Charles.....Cincinnati
3959 Wood, Charles B.....Cleveland
3461 Wood, Albert.....Cleveland
4599 Wodtke, Robert.....Cincinnati
4173 Wurster John G .....Cincinnati
3645 Wyckopp, R. R .....Celina
4561 Wright, P. M.....Columbus
4328 Wuensch, H. O.....Leetonia

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4447 Wuest, W. L.....Cincinnati
2554 Yeager, William.....Hamilton
3465 Yerk, George S.....Tiffin
4590 Yates, S. D .....Ada
3654 Young, Albert F .....Wooster
3667 Young, Thomas C.....Cleveland
2067 Young, F. H.....Toledo
2287 Young, B. S.....Ada
2521 Young, John.....Ada
3452 Young, Louis A.....Toledo
3489 Young, F. M.....New Matamoras
4145 Young, Edward H.....Alliance
4392 Young, H. N .....Columbus
2350 Yungblut, Albert A.....Cincinnati
4307 Youndt, D. O .....Greenville
2220 Zanting, Carl F .....Cleveland
2326 Zapf, John G.....Cleveland
4278 Zapp, H. J .....Dayton
2081 Zinninger, A. H..Paris (Stark Co.)
4594 Zimmer, Charles E .....Adamsville
3485 Zirker, George .....Cleveland
4355 Zellner, O. C .....Toledo
2370 Zorn, Emil.....Cincinnati
3676 Zwick, Karl G.....Cincinnati
2563 Zwick, A. O.....Cincinnati

PHARMACISTS REGISTERED WITHOUT EXAMINATION.

October 1st, 1896.

592 Abbey, James.....Dayton
58 Ackerman, J. N .....Columbus
305 Acker, Phillip.....Cleveland
466 Ackley, I. L .....Continental
997 Ackerman, P. J .....Columbus
24 Adams, N. B .....Zanesville
213 Adsit, Orson.....Sylvania
224 Adderly, William H.....Cincinnati
984 Adams, E. C.....Elyria
1079 Adams, E. W.....Wellington
1466 Adams, John F.....Ft. Recovery
1393 Ailer, J. F.....Ashland
482 Akeroyd, William.....Dresden
65 Allen, John E.....Columbiana
154 Albert, L. A.....Jamton
230 Aldrich, Dwight L.....Jerry City
656 Althaus, Henry.....Taylor's Creek
693 Alexander, C. C .....Cleveland
1021 Allen, John R.....Quaker City
1111 Alexander, John...McConnellsville
1127 Allen, S. E.....Akron
1150 Albro, W. H.....Medina
1278 Allen, A. A.....Toledo
1263 Aldridge, J. D .....Sherrodsville
1315 Allen, T. M .....Portland
1473 Allen, F. L.....Kent
192 Amann, Clemens.....Sidney
367 Amann, Frank .....Portsmouth
325 Anderson, J. W.....Urbana
481 Andrews, W. C .....Cortland
1037 Anderson, C. E.....Coshocton
1110 Andrews, R. S .....Seal
1172 Anderson, J. W.....Marysville
1271 Andrews, Delia A .....Kilbourne
1337 Andrews, A. H. .....Toledo
267 Aplin, C. F .....Carbon Hill
748 Arnold, D. R.....Bellevue
742 Armstrong, P. M .....Lisbon
1102 Arnold, G. L.....Cambridge
490 Ashton, A. S.....Piqua
491 Ashton, D. T .....Piqua
604 Asher, J. H .....Sedalia
1080 Ashton, E.....Lima
1145 Ash, L. B.....Ashland
1424 Asplin, John H.....Cleveland
152 Atkinson, Frank H.....Cadiz
664 Atchinson, J. R .....London
837 Austin, W. C.....Painesville
57 Axline, A. A.....Columbus
443 Ayers, H. C.....Sidney
1480 Ayers, Mary A.....Hamilton
77 Baumgartner, F .....Middletown
88 Baker, P. A.....Mt. Vernon
124 Bauer, John.....Cincinnati
171 Baltzley, Z. T.....Massillon
150 Bailey, George .....Toledo
223 Baker, George R.....Mt. Vernon
263 Barringer, D.....Rocky Ridge
321 Barr, Samuel E.....Canton
343 Ball, W. F .....North Jackson
365 Baker, R. F.....Rushville
447 Baush, K. M.....Zanesville
516 Barnett, J. N.....Rix's Mills
513 Barnes, F. A.....Austinburg
551 Bach, W. J.....Toledo
561 Barrett, B. S.....Rutland
549 Baker, B. F .....St. Paris
586 Bailey, A. D.....Ridgeway
627 Ball, T. B.....Ironton
634 Balsley, W. F.....Napoleon

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669 Barton, Charles E. .....Norwalk
720 Barnes, Fred J. .....Painesville
721 Bakhaus, Adolph.....Springfield
887 Baird, C. C. .....Pataskala
889 Baird, Joseph .....Pataskala
888 Baird, H. H. .....Pataskala
947 Banter, George W. .....Ohio City
1062 Bates, R. C. .....Willoughby
1066 Bailey, S. L. .....Pioneer
1065 Bailey, John C. .....Bryan
1059 Barton, Will M. .....Mansfield
1061 Bartlett, John A. .....Cleveland
1097 Bailey, F. P. .....Zanesville
1137 Barr, P. H .....Canton
1096 Bailey, Willis.....Zanesville
1123 Bartlett, George W. .....Toledo
1117 Bartlett, William .....Toledo
1141 Bartholomew, A. U .....Vienna
1171 Bartholomew, M. S...New Holland
1325 Bakhaus, Edmund .....Cincinnati
1380 Baumgart, Mrs. J. A .....Lorain
1342 Baird, Robert .....East Liverpool
1314 Bahrenburg, C. H .....Marion
1412 Baker, D. W .....Columbus
1484 Barton, T. H .....Syracuse
4 Beall, Alexander...Williamsburgh
42 Bevan, John.....Mendon
56 Beardsley, W. P .....Bainbridge
71 Berger, Joseph, Jr .....Columbus
126 Bevard, Henry .....Canal Fulton
190 Beck, John W. .....Lancaster
293 Betz, Otto E. .....Cincinnati
372 Benedict, A. E .....Utica
541 Bennett, L. S. .....Lithopolis
715 Berg, Fred.....Upper Sandusky
825 Belding, E. C. .....Ravenna
972 Beall, William M.....Steubenville
1047 Beeler, S. L .....Hamilton
1072 Benedict, D. D .....Norwalk
1164 Beard, John M .....Spencerville
1318 Bentley, Edwin S. .....Hudson
1420 Beany, W. W. .....Columbus
1358 Benner, C. C. .....Columbus
1370 Bechel, George W .....Defiance
1291 Beecher, E. N .....Cleveland
276 Beam, J. H .....Powhatan Pt.
725 Biehl, Louis A. .....Sandusky
860 Bingel, Albert .....Cincinnati
1162 Bixby, Jerome.....Castalia
1327 Billhardt, A.....Upper Sandusky
1430 Binckley, J. W. .....Kenton
112 Blocksom, Margaret A...Zanesville
121 Blackburn, A. W. .....Wooster
511 Blass, Charles.... ...Rocky River
508 Blythe, Catharine.....Owensville
619 Blankenhorn, H. .....Orrville
782 Black, S. K. .....Akron
806 Bliss, C. C. .....Delphos
906 Blum, F., Jr. .....Canton
949 Bleckner, William.....Oak Harbor
1018 Blaser, James T. .....Waverly
1121 Blocker, H. C .....Akron
1158 Blood, James C .....Franklin
1440 Blakemore, J. W .....Winchester
1349 Bleher, J. C. .....New Richmond
34 Bolger, J. C. .....Salem
338 Bowie, A. T .....Bridgeport
376 Bohn, M. G. .....Miamisburg
518 Bohn, J H .....Camden
499 Bossert, O. .....Washingtonville
603 Boyer, J. M. .....London
674 Bonnell, D. W. .....Hubbard
698 Bond, B. F. .....Vermillion
905 Boehme, Charles E ...Germantown
921 Borden, Joseph .....Pictoria
950 Bonar, R. S .....Highland
1443 Bolles, Julius D.....Bowling Green
1454 Bowles, F. O. .....Lloydsville
1341 Boswell, Edwin.....Cincinnati
13 Brown, J. J .....Springfield
55 Brown, George W.....Wilmington
90 Brown, Fred. A .....Geneva
138 Breese, A. H .....Mt. Gilead
175 Brenneman, J. R. .....Elida
258 Brongers, John.....Hinckley
273 Brooks, Albert.....Wellston
456 Brand, C. W .....Carey
522 Brookins, W. C. M .....Eaton
497 Bracelin, H .....Bluffton
566 Braun, Herman, Sr .....Columbus
583 Brant, J. W..... .....Haysville
657 Brandt, Joseph H .....Lucasville
702 Breckenridge, B. F. .....Kipton
771 Brehm, L. C. .....Cincinnati
817 Briggs, W. H .....Mt. Gilead
882 Bryan, E. H. .....Ironton
899 Bright, T. N. .....Chagrin Falls
1486 Bruce, James .....Cleveland
1055 Brinker, J. H .....Bellevue
1093 Brighton, L. S .....Rossville
1236 Brown, Theo. F..Washington, C. H
1226 Brant, E. D .....Canton
1276 Brede, J. H. .....Middletown
1355 Bright, William.....Wellsville
1295 Breese, J. M .....Mt. Gilead
111 Burger, A .....Toledo
177 Buchanan, Charles R .....Marietta
204 Buxton, Horton J.....Johntown
364 Butler, Frank .....Bellefontaine
396 Burnett, J. C .....Sabina
387 Burnett, T. M .....Wilmington
528 Bunn, John.....Batavia
559 Burris, C. V. .....Danville
746 Busch, Adolph.....Woodsville
745 Busch, Henry.....Woodsville
761 Burgoyne, W. R.....Steubenville
768 Buttermiller, J. C.....Cincinnati
754 Buckland, R. P. .....Fremont

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820 Burky, Jacob.....Shanesville
1064 Burton, W. H.....Harbor
1109 Burson, Samuel M.....Hanoverton
1135 Burtch, A. W.....Greenwich
1136 Burtch, Charles E.....Greenwich
1237 Bunn, James W.....West Union
1298 Buffington, J. P.....Defiance
1404 Burson, G. W.....Irondale
1384 Buell, William.....Akron
1105 Burket, George W.....Findlay
1082 Byrne, John.....Columbus
1294 Byers, Benj.....Vigo
1432 Byard, D. R.....Warren
1328 Byers, H. M.....Sycamore
45 Campbell, W. J.....La Rue
252 Carter, George H.....Delaware
278 Case, F. S.....Logan
421 Case, James H.....Akron
450 Cassady, Lee.....Dresden
460 Carpenter, S. W.....Delhi
492 Carson, F. K.....Bellefontaine
523 Casper, T. J.....Springfield
626 Caslow, R. C.....Canal Winchester
661 Casenheiser, Chas.....Clinton
691 Cassaday, A. S.....Alliance
707 Carlin, G. A.....West Salem
766 Cawley, P. F.....Fayette
755 Carnell, H. D.....Dayton
756 Carnell, H. G.....Dayton
874 Carroll, Frank S.....Cleveland
934 Carter, B. F.....Arcanum
1035 Carvin, T. S.....Edon
1125 Carmack, G. L.....Cygnet
1180 Casterline, Z. F.....Painesville
1160 Casterline, J. P.....Cleveland
1224 Campbell, S. P.....West Union
1182 Carr, Aaron.....Liverpool
1281 Carey, M. J.....Cleveland
1451 Calkins, A. B.....Cleveland
1368 Carson, D. D.....Deerfield
1416 Campbell, William H.....Congress
1373 Cargill, Henry.....Port Jefferson
1452 Carmon, Charles E.....Lyons
1658 Callahan, P. A.....Mingo
1669 Cartwright, J. W.....Payne
3770 Carnahan, W. G.....Toledo
1176 Chadwick, W. M.....Findlay
132 Champney, A. R.....Perrysburg
423 Chappelear, C. F.....Zanesville
426 Chappelear, William M.....Zanesville
425 Chappelear, W. R.....Zanesville
424 Chappelear, F. B.....Zanesville
501 Chapman, C. H.....North Fairfield
554 Chilcote, Joshua.....Edon
708 Chilcote, Will H.....Edgerton
970 Chatfield, F. A.....Bloomville
1273 Chambers, R. W.....Mt. Pleasant
1437 Charles, I. C.....Lucas
1407 Chilcote, J. M.....Toledo

83 Clark, B. E.....Courtland
464 Clark, F. P.....North Baltimore
441 Classen, E.....Cleveland
673 Clayton, E. P.....Somerset
1140 Clark, C. A.....Mt. Sterling
1255 Clemons, C. E.....Toledo
1382 Clark, S. C.....Cortland
1458 Cline, S. T.....Lee
95 Coblentz, C.....Mansfield
145 Connor, John O.....Urbana
283 Cook, T. H.....Scio
312 Cokefair, C. B.....Eaton
347 Cook, George W.....Prospect
348 Cook, Frank M.....Prospect
371 Conner, John F.....Cumberland
430 Cornet, George A.....Port Washington
428 Coe, J. M.....Mt. Gilead
495 Cook, A.....Chardon
529 Collins, Frank A.....Newark
544 Collins, James W.....Newark
543 Collins, R. F.....Newark
553 Cope, W. M.....Cleveland
542 Cowman, Edward C.....Bellefontaine
540 Covert, J. W.....Perrysville
1139 Coleman, J. C.....Columbus
802 Collins, P. S.....Washington C. H.
800 Conkright, A. B.....Richwood
786 Cook, John R.....Columbus
961 Collin, R. J.....Tontogany
932 Cook, A. B.....Ashtabula
929 Cope, Minerva J.....Irondale
956 Collins, J. J.....Harrod
955 Corn, Jasper.....Frazeysburg
965 Cornell, J. W.....Hazelwood
989 Collett, O. F.....New Burlington
1012 Cowgill, A. B.....Zanesville
1044 Cottingham, William A.....Troy
1231 Coffman, J. A.....West Alexandria
1228 Coe, George O.....Edison
1191 Cooley, Samuel.....Caldwell
1239 Cook, S. W.....East Toledo
1270 Cook, W. M.....Madison
1406 Cole, P. C.....Sabina
1405 Cole, J. C.....Sabina
1410 Colwell, J. M.....Urbana
1402 Corcoran, D. O.....Oxford
1654 Coblentz, F. H.....Springfield
82 Crossland, J. F.....St. Clairsville
326 Cramer, George W.....Urbana
652 Crane, Robert W.....Greensburg
875 Craine, Charles.....Geneva
924 Crawford, W. L.....Columbus Grove
936 Cramer, S. P.....Hubbard
975 Crites, Harvey.....Akron
1144 Crist, F. W.....Chillicothe
1223 Crittenden, H. W.....Burton
1321 Crumley, C. W.....Steubenville
1401 Critzer, Amelia.....Ai
1334 Crowther, Fred A.....Cincinnati

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139 Cunning, Officer.....Tuscarawas
732 Cunningham, J. C.....Shreve
821 Curtis, R. L.....Marietta
982 Curry, John N .....Georgetown
1190 Cupp, C. V.....Bellevue
89 Davis, J. D .....Kent
113 Davis, Adam.....Dysons
107 Darrah, D. H .....Bellaire
122 Davis, C. W.....Jeffersonville
148 Davis, W. T .....Leesburg
189 Davis, J. F .....Portsmouth
205 Davis, J. L.....Kimbolton
206 Davis, W. P .....Akron
217 Davis, Daniel....Washington C. H
290 Day, H. L.....Blanchester
356 Davis, D. J.....Columbus
407 Davis, E .....Middleport
453 Daniels, Thomas.....Toledo
504 Darrah, J. W.....Martins Ferry
685 Davis, S. H.....Oberlin
779 Davidson, A.....Lancaster
780 Davidson, James A.....Lancaster
836 Davis, J. E.....West Alexandria
835 Dalrymple, Frank.....Hicksville
910 Davis, James M .....Chillicothe
954 Dann, A. T .....Cincinnati
1233 Davison, Monroe.....West Newton
1296 Dailey, A. C.....Lee
44 Deutsch, J. W.....Cleveland
123 Dean, W. D .....Kenton
249 Denman, D. M.....Cincinnati
527 Deems, W. C .....Columbus
660 Dew, J. T.....Summerfield
695 Denman, W. M .....West Unity
724 Dentler, S. S .....Republic
1174 Decker, Gerhard .....Cincinnati
1268 Dever, Edward .....Mt. Vernon
1301 De Lang, Alfred.....Cincinnati
1339 Dehmel, Louis.....Cincinnati
1288 Dennison, L.....Marion
1360 Dent, J. C.....Bridgeport
642 Diemert, Daniel A .....Cleveland
872 Diehl, Charles.....Cincinnati
969 Dick, Charles.....Sandusky
1149 Dickerson, George Z .....Malta
1261 Dittoe, L. L.....Somerset
1243 Dietz, John C.....Dayton
524 Doll, W. H.....St. Marys
653 Downing, A J.....Hollandsburg
706 Doak, A. S.....Winchester
783 Douce, C. W .....Mt. Sterling
867 Doerr, C. A .....Cincinnati
1078 Doyle, Samuel.....Winchester
1457 Dover, R. Fay.....Dayton
1319 Downar, John R .....Cambridge
389 Dreher, L .....Cleveland
388 Dreher, Alfred .....Cleveland
728 Drach, George L.....Cleveland
51 Dugan, A. W .....White Cottage
446 Dunlap, W. B.....Canton
452 Dunlap, G. G.....Canton
577 Duffield, W. H .....Germano
758 Dunham, W. E ....Mt. Washington
757 Dunham, Lydia E. Mt. Washington
833 Dunn, F. H.....Bainbridge
957 Dupler, Thomas..... ....Glouster
1411 Dustin, C. H.....Perry
85 Dye, W. H.....Harrisonville
437 Eady, Henry J .....Elyria
1166 Earhart, M. W .....Franklin
1167 Earhart, E. C .....Franklin
1188 Earhart, A. C.....Locust Ridge
361 Eddmon, A .....Tontogany
16 Eggleston, J. V.....New Plymouth
236 Eger, George .....Cincinnati
1274 Egner, Francis.....Cincinnati
1003 Eisenhour, C. L.....Cincinnati
237 Ellsworth, C. S .....Brecksville
400 Ely, J. S .....Barnsville
546 Elflein, W. F .....Cleveland
659 Ellison, O.....Ironton
1131 Elder, J. J .....Bremen
1366 Elser, P. C .....Alvordton
1666 Ellis, James .....Harveysburg
445 Emery, G. A .....Toledo
769 Emerick, D. L.....Greenville
916 Emrich, J. H.....Sandusky
63 Englebry, F. E.....Vermillion
358 Ensign, C. A.....Youngstown
416 England, W. L .....Jewett
845 Eppelin, Charles.....Pomeroy
119 Ernest, D.....Mechanicsburg
366 Eshelman, L. J.....Fostoria
1446 Espach, J. C.....Cincinnati
1664 Espy, J. A .....Fairport
219 Eubank, Thomas.....New Madison
280 Evans, Samuel B .....Circleville
572 Evans, E. H .....Wadsworth
568 Evans, E. M.....Canton
598 Evans, George .....Columbus
679 Evans, James P .....Bradner
790 Evans, J. W.....Van Wert
1205 Evans, Owen.....Dayton
1204 Evans, L. C.....Dayton
1310 Evans, Jason S.....Cincinnati
1152 Eveland, George H ....Miamiville
785 Ewing, G. A.....Jackson
35 Eyman, Lou E.....Lancaster
751 Eyman, H. C.....Cleveland
48 Fauley, C. B .....Fultonham
155 Farquhar, William .....Bucyrus
156 Farquh r, John.....Bucyrus
747 Fannon, S. J .....Bowersville
853 Fabing, John.....Cincinnati
1187 Fasig, A. M.....Bloomdale
1186 Farquhar, G. S.....Glenford
1211 Fasig, C. S .....Cridersville
246 Fennel, C. P. T.....Cincinnati

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718 Fenner, J. C.....Shilo
251 Fell, A. R.....Burgh Hill
777 Fella, John B.....Toledo
959 Federspeil, Phillip.....St. Marys
931 Ferguson, C. M.....Roscoe
1396 Fennimore, J. E.....Jackson Centre
1395 Feemster, W.....Cincinnati
1286 Fenton, C. F.....Cleveland
1449 Feil, Sidney R.....Cleveland
5 Fitzpatrick, S. J.....Fayettsville
144 Fisher, George.....Portsmouth
250 Field, James W.....Marysville
340 Finney, D. J.....Niles
413 Fisher, John V.....Cambridge
580 Fischer, Emil A.....Cleveland
629 Finney, George W.....Dennison
859 Fieber, G. A.....Cincinnati
1232 Fisher, M. A.....Canton
1369 Finney, E. T.....Bristolville
503 Flandermeyer, H. D.....Cleveland
644 Flavien, William.....Paulding
675 Fleck, J. J.....Tiffin
1085 Fleming, E. C.....Xenia
1092 Flandermeyer, H. H.....Cleveland
1343 Flood, W. H.....Cleveland
47 Fortney, P.....Orwell
76 Forbes, Robert.....Bedford
136 Folsom, Cyrus B.....Youngstown
165 Fogle, G. E.....Alliance
160 Foye, W. B.....Marion
681 Folkens, C. O.....Cleveland
676 Ford, William.....Wakeman
1086 Foncanon, C. W.....Toledo
1115 Fouts, A. L.....West Lafayette
1163 Foraker, J. W.....Corning
1168 Foncanon, G. U.....Liberty Centre
1302 Forrest, J. T.....Cleveland
1485 Fovargue, F. P.....Glenville
33 French, L. B.....Salem
31 Friedland, John F.....Coalton
462 Frey, S. D.....Findlay
463 Frey, W. J.....Findlay
688 Francis, H. S.....Berea
799 Frazer, O. F.....Chagrin Falls
851 Frishmelt, E.....Cincinnati
895 Frost, Frank H.....Lebanon
990 Fristoe, Edward J.....Hebron
1034 Francisco, C. C.....Dayton
1043 Frazer, G. M.....Bellefontaine
1179 Fritcher, James.....Fostoria
1203 Frizell, J. S.....Dayton
1661 Frew, Edward S.....Coshocton
127 Fuller, Charles W.....Newark
609 Funk, H. H.....Beverly
1042 Fulton, Thomas.....Frankfort
1063 Furney, M. G.....Kenton
1 Gardner, A. J.....Grand Rapids
15 Gates, Joseph.....Toledo
135 Garlington, C.....Cumberland
194 Gaitree, William B.....Columbus
329 Gault, W. P.....Columbus
324 Gans, Wick C.....Youngstown
374 Gates, Anton.....Toledo
483 Galloway, George.....Xenia
565 Garver, Alex.....Navarre
534 Garrett, J. W.....Adamsville
636 Garritt, J. M.....Huron
636 Gardner, J. M.....Oberlin
765 Gazlay, John.....Clyde
791 Galbreath, J. W.....Higginsport
902 Gault, T. F.....New Concord
962 Garrison, G. M.....Rochester
1394 Garver, Phillip A.....Strasburg
1386 Garwood, F. A.....Springfield
1436 Garwood, D. H.....West Liberty
99 Gehrung, John M.....Cleveland
137 Gearhart, T. J.....Tippecanoe City
203 Geyer, J. L.....Norwich
355 Gegelein, Fred L.....Cleveland
767 Gerstacker, M.....Cleveland
812 George, A. H.....Cleveland
1089 Gee, F. E.....Ashtabula
1285 Geiger, J. C.....Cleveland
1317 George, Robert H.....Cleveland
180 Gibson, F. W.....Amesville
345 Gilbert, Daniel.....Vanlue
391 Given, J. M.....Chandlersville
946 Gillard, W. H.....Oxford
1004 Gill, George.....So. Bloomingville
1142 Gibbons, E. H.....Painesville
1229 Gill, D. W.....West Liberty
1361 Githens, E. W.....Bridgeport
1367 Giffen, Peter.....Barnesville
409 Glines, George W.....Cleveland
1184 Gleim, John C.....Cleveland
346 Goodbread, J. N.....Nevada
1067 Gould, D. T.....Berea
1133 Gorden, T. V.....Junction City
1312 Godman, C. A.....Cleveland
1390 Goetze, H. J.....Lockland
1335 Goss, A. R.....Edinburg
1336 Goss, N. K.....Edinburg
12 Grimes, H. M.....Columbus
80 Grund, H. C.....Fremont
102 Grimes, G. G.....Fostoria
222 Greve, T. L. A.....Cincinnati
244 Greyer, Julius.....Cincinnati
282 Greiner, Charles F.....Luckey
331 Grove, Frank B.....Mansfield
420 Graves, P. A.....Croton
448 Graham, Clarence V.....Zanesville
459 Graham, W. A.....Sandusky
454 Grand-Girard, George F.Circleville
545 Grossklaus, John F.....Navarre
597 Graef, Paul.....Piqua
640 Groenland, Otto.....Cincinnati
696 Green, Harry M.....Mt. Vernon
763 Grosse, William F.....Cleveland

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850 Groenland, Robert .....Cincinnati
915 Grieme, F.....Cincinnati
1013 Graham, Allan, Jr.....Ottawa
1202 Grubbs, A. L .....Port William
29 Guthrie, J. H.....Conneaut
186 Guthrie, D. S .....Mt. Oreb
687 Gutelius, Thomas F.....Thornville
163 Gwinner, Arnold F.....Miamisburg
351 Gysel, Robert.....Toledo
18 Hauck, Theo.....Columbus Grove
30 Hawkins, M. S.....Salem
40 Hawkins, M. J.....Brunswick
98 Hamilton, M. N .....Lisbon
86 Hauenstein, A.....Bluffton
118 Hair, T. G.....Alliance
153 Hanes, J. H.....Columbus
181 Haynes, J. F..... Cincinnati
241 Hannah, W. H.....Georgetown
254 Harmer, L. J .....Pennsville
294 Hayden, Mary E.....Cincinnati
337 Harley, John P .....Lima
363 Harter, Martin .....Milan
368 Harbaugh, Levi.....Fostoria
415 Harpster, David.....Toledo
440 Harmon, J. F.....Oberlin
485 Hackedorn, H. G.....Galion
484 Hackedorn, M. L.....Galion
525 Hart, W. T .....Ravenna
512 Hartinger, W. M.....Middleport
517 Hauss, John.....St. Marys
574 Hamlin, R. E.....Toledo
584 Harrod, T. N .....Belle Centre
589 Haven, W. H.....Findlay
590 Harpster, W. R.....Toledo
606 Hapgood, William .....Warren
607 Hapgood, Adeline.....Warren
615 Haag, George D .....Cleveland
594 Hale, W. F.....Jackson
611 Hartmann, A. H.....Galion
633 Harper, C. B .....Akron
658 Harter, H. G .....Helena
678 Hawthorne, D. M.....Cambridge
734 Hauser, Martha .....Ripley
752 Hamel, Henry.....Genoa
801 Haight, A. P.....Remsons Corners
811 Harb, George W.....West Milton
834 Halboth, J. A.....Pemberton
868 Harrison, J. M .....Cincinnati
855 Hawkins, R. L .....Cincinnati
933 Hamill, Jason .....Clarksville
993 Hagerman, S. A.....Dunkirk
1106 Hamilton, Thomas T.... Wellsville
1114 Hardy, A. S.....Unionville
1146 Harrington, F .....Logan
1221 Hatton, Elmore W .....Columbus
1189 Hale, F. P.....Bellevue
1428 Hawley, A. K .....Jefferson
1381 Harley, J. P.....Ashland
1307 Harbison, W. F.....Spencerville
1423 Hays, Charles .....Toledo
1456 Hare, Abraham.....Belleville
1450 Hausman, William .....Cleveland
1397 Hahne, J. A.....Dayton
1415 Hayes, O. P .....Mantua Sta
1660 Hatton, Charles F.....Columbus
1663 Hagerman, J. F. S ...New Madison
1673 Hall, Wilmot J.....Cincinnati
1655 Harlowe, W. A...Washington C. H
32 Heath, F. M (since deceased .....
..... White House
100 Heitzman, Andrew .....Toledo
220 Heinemann, Arthur.....Cincinnati
300 Hechler, George L.....Cleveland
359 Heffelman, W. M .....Cleveland
515 Heister, C. W .....Lima
618 Heinemann, Otto.....Cincinnati
736 Henry, William A.....Greenfield
900 Hearson, R. T.....Attica
1083 Hedges, Pearl I.....Piqua
1206 Hefling, D.....Gilmore
1194 Heath, T. F.....Cuyahaga Falls
1195 Heath, Frank T ...Cuyahoga Falls
1196 Heath, F. S..... Cuyahoga Falls
1262 Herbst, F. W.....Columbus
1459 Hendess, Frank.....Cleveland
1315 Heller, L. S .....New Haven
1346 Helmick, S. C...Commercial Point
1344 Heun, Emil.....Elmwood Place
1672 Henderson, C. B..Washington C. H
23 Hines, J. A.....Van Wert
319 Hickman, W. G.....Nelsonville
419 Hill, Walter.....Broughton
844 Hilles, George E.....Barnesville
444 Hipple, J. H.....Andover
639 Hinds, John W .....Marion
795 Hill, F. P.....Van Wert
816 Hill, L. K.....Senecaville
828 Hildreth, N. G .....Cincinnati
891 Higgins, C. O .....Painesville
903 Hildabolt, Chas. W...Germantown
1099 Hickox H. M.....Ashtabula
1303 Higley, W. C.....Coolville
26 Horning, John.....Dresden
61 Holman, Harry N.....Columbus
130 Hoover, John .....Briggsdale
133 Hodson, M. T.....Pioneer
164 Hopkins, W. H.....Lynchburg
226 Hovekamp, John Jos... Cincinnati
253 Hoover, Reuben C.....Osborne
274 Hoffling, A. J.....Cincinnati
311 Hoffman, J. L..... New Bremen
405 Horst, John H .....Cleveland
476 Hoopes, Wm. W .....Minerva
475 Hoopes, M .....Minerva
506 Holland, E. F.....Basil
602 Homes, W. W.....Columbus
690 Hovey, A.....Chardon
717 Holden, C. E.....Mineral Pt

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722 Horn, Allen T ..... Lewisburg
794 Holman, J. H ..... Portsmouth
831 Hostetter, T. J ..... Ansonia
878 Hoberman, H. C ..... Marion
974 Hodson, John I ..... East Liverpool
1026 Hoberg, Herman H ..... Cincinnati
1096 Hollenbeck, E. F ..... Cincinnati
1143 Hoge, J. B ..... St. Clairsville
1175 Hoffman, Otto L ..... Columbus
1242 Hoover, Z. T ..... Dayton
1363 Honecker, J. J ..... Cleveland
1374 Honecker, Abraham ..... Cleveland
1297 Howell, J. G ..... Freeport
1332 Hooker, Rebecca J ..... Roscoe
1353 Hopp, L. C ..... Cleveland
1670 Howell, I. B ..... McComb
467 Houghton, J. W ..... Wellington
316 Hubbard, E. B ..... Tiffin
369 Huston, Charles ..... Columbus
438 Hutt, Peru ..... Waverly
538 Hughey, B ..... Frankfort
665 Humphrey, D. J ..... Napoleon
759 Hulbert, E. A ..... Zaleski
796 Hubbell, C. L ..... Monclova
1475 Humphrey, W. H ..... Yellow Springs
894 Huston, T. B ..... Toledo
940 Hutchison, A. J ..... Cambridge
939 Hutchison, J. C ..... Cambridge
927 Hulse, Albert ..... Centreburg
1053 Huffman, Marion ..... Bellaire
1058 Hull, W. T ..... Millersburg
1159 Husman, Martin ..... Cleveland
1249 Huber, Samuel ..... Findlay
1461 Huber, H ..... Ottawa
1333 Hughes, W. K ..... Berlin Centre
1417 Hughey, W. F ..... Yellow Bud
1425 Huls, D. W ..... Rock Bridge
1387 Huston, J. C ..... College Corner
377 Ink, H. H ..... Canton
486 Ink, C. E ..... Columbiana
1147 Inman, Sidney C ..... Akron
1148 Inman, Charles T ..... Akron
1657 Isaacs, A. S ..... Cincinnati
1100 Jacobi, Albert ..... Cincinnati
1251 Janney, J. E ..... Waynesville
753 Jewitt, W. A ..... Lorain
1015 Jeffrey, F. M ..... Toledo
1250 Jeffrey, D. G ..... Prairie Depot
1306 Jenkins, D. T ..... Thurman
87 Joyner, W. T ..... Delaware
109 Johnston, J. R ..... Zanesville
161 Johnston, R. T ..... Bucyrus
162 Johnston, Frank T ..... Bucyrus
182 Jones, C ..... St. Paris
257 Jones, M. B ..... Venedocia
310 Johnson, Charles B ..... Middletown
309 Jones, J. H ..... Pomeroy
341 Johnson, Thomas ..... Steubenville
439 Jones, W. D ..... Newark
711 Johnson, George ..... Lodi
847 Jones, David ..... Columbus
925 Johnson, Joseph ..... Sarahsville
966 Jones, W. J ..... Smithfield
973 Johnson, J. M ..... Steubenville
1103 Johnson, J. T ..... Milnersville
1227 Johnson, James A ..... Springboro
1493 Johnson, C. S ..... Carthage
1218 Jump, James S ..... Canton
1157 Justice, C. R ..... Poland
1253 Justice, Joseph ..... Ottawa
149 Kapper, Martin ..... Canton
354 Kaefer, Charles J ..... Cincinnati
716 Kayser, William ..... Wapakoneta
854 Kautz, F. A ..... Cincinnati
1215 Kallmeyer, F. G ..... Cincinnati
1667 Kalter, George W ..... Dayton
6 Kelley, W. T ..... Pancoastburg
195 Kerr, Frank P ..... Huntsville
234 Kennedy, Francis ..... Bryan
322 Kerr, Charles D ..... Gallipolis
533 Kerans, G. R ..... Cuba
581 Keiper, Franz ..... Cleveland
576 Keiper, Louis ..... Cleveland
625 Kennedy, C. W ..... Deavertown
666 Kennedy, S. F ..... Felicity
773 Keller, M ..... Dayton
808 Kelly, C. E ..... Caledonia
856 Keeshan, John ..... Cincinnati
1046 Kellison, W. H ..... Quincy
1181 Keepers, G. A ..... Beallsville
1213 Keeshan, E. A ..... Cincinnati
1275 Keller, Charles ..... Cincinnati
1365 Keeshan, M. F ..... Cincinnati
1331 Kenan, G. W ..... Upper Sandusky
1398 Kelly, W. W ..... Ottawa
115 King, M. B. V ..... Canfield
211 Kirchhoffer, Paul ..... Massillon
298 King, Charles E ..... Cincinnati
301 Kieffer, George ..... Cleveland
862 Kiehl, William ..... Cincinnati
1001 Kinzbach, Ferdinand ..... Cincinnati
1045 Kipp, Conrad ..... Greenville
1091 Kinsey, Joseph ..... Piqua
1120 Kirkpatrick, W. P ..... Utica
1156 Kiplinger, J. W ..... West Salem
1441 Kingham, J ..... Rocky Ridge
1258 Kirchmaier, W. F ..... Toledo
1329 King, C. F ..... Mt. Cory
317 Klein, David ..... Madisonville
668 Clussman, F. J ..... Toledo
1161 Klaphacke, J. H ..... Cincinnati
1101 Knapp, G. LeRoy ..... Canton
1413 Knopf, H. Charles ..... Cleveland
104 Koons, C. W ..... Canton
147 Kolb, Adolph, (since deceased) ..... Columbus
232 Koehnken, Herman H ..... Cincinnati
240 Koenig, John H ..... Cincinnati

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1354 Koch, Herman .....Cincinnati
196 Krehbiel, A. J.....Dayton
279 Krimmel, John L.....Circleville
750 Krebs, Herman .....Cleveland
826 Krebs, Carl .....Cleveland
913 Krum, J. M.....Toledo
901 Krauter, C. H .....Youngstown
986 Krieger, J. C., Jr.....Cincinnati
1095 Kraps, J. F.....Cumberland
1279 Kraner, E. D.....Pickerington
1421 Krebs, William .....Cleveland
60 Kurfurst, Henry F.....Dayton
304 Kuhlmeier, Henry .....Cleveland
403 Kutchbauch, J. .....Cincinnati
1030 Kusnick, Leopold.....Cincinnati
1029 Kusnick, Francis.....Cincinnati
1129 Kumler, J. A.....Baltimore
229 Kylius, George W.....Cincinnati
968 Kybitz, Louis.....Cincinnati
49 Lansing, Robert H .....Chillicothe
272 Lash, E. R .....Athens
349 Laubach, George R.....Wooster
410 Lattimer, E. G.....Columbus
567 Lawson, D. J ..... Warsaw
571 Laffer, J. M .....Akron
601 Laver, P. J.....Mansfield
701 Lazier, W. D..... Cleveland
726 Landon, L. E.....Ada
743 Lattimer, J. W.....Rock Creek
824 Lallance, W. T. A.....Syracuse
842 Latin, George.....Dayton
886 Lammert, C. J.....Cincinnati
928 Lake, J. H.....Wyoming
995 Lake, V. W. .....Eaton
1071 Laughlin, R .....Steubenville
1199 Latimer, V. D.....Ashtabula
1251 Law, H. B.....Deersville
1448 Lane, E. B .....Cleveland
1468 Lautenschlager, G. C.....Dayton
1378 Lamb, J. W.....Cedarville
1322 Lane, A. L .....Monroeville
105 Lewis, E. N.....Defiance
142 Lehr, Philip.....Cleveland
202 Lewis, A. L.....Hamden Junction
286 Lentz, Charles F.....Columbus
275 Le Fever, H. J .....Eldorado
332 Lewis, B. G.....Youngstown
638 Lehmkuhl, J. B .....Hamilton
762 Lerch, J.....Amanda
1210 Leist, Isa.....Napoleon
1388 Leslie, B. F .....Convoy
1439 Lebrer, Charles A.....Sandusky
114 Lindsey, E. D., Jr.....Mansfield
108 Lindsey, E. H .....Mansfield
712 Littler, J. W.....N. Robinson
231 Lippert, Otto C. F .....Cincinnati
284 Lippert, Otto H. G.....Cincinnati
587 Lindsley, D. C .....Cleveland
740 Lincoln, J. C.....Bowling Green
764 Lickes, R. P.....Cleveland
797 Lingan, E. C.....Cleveland
863 Linneman, J. H.....Cincinnati
1651 Light, G. A .....Leipsic
297 Lloyd, N. A.....Cincinnati
207 Lowry, A. J.....Leipsic
552 Long, William A.....Zanesville
689 Love, J. C .....Moscow
739 Longshore, S. D.....Lisbon
792 Lohmann, O. F .....Cleveland
809 Lotze, George.....Girard
944 Lorey, C. N.....Circleville
1002 Lorentz, J. N.....Cincinnati
1377 Lowry, O. F.....Lore City
84 Luckey, G. W .....S. Charleston
1197 Lucas, John H.....Ironton
1445 Luebkert, Hugo.....Cincinnati
41 Lynde, I. P.....Kensington
575 Lytle, J. B .....Fredericksburg
789 Lyons, George.....Milford Centre
948 Lyne, T. J.....Stockport
1107 Lyle, George W.....Scio
1245 Lynn, George A.....Paulding
1264 Lynn, E. D.....Canfield
1244 Lynn, George F.....Cleveland
110 Martin, Alexander .....Hannibal
134 Marquis, J. S .....Canton
169 Maddox, W. E.....Ripley
479 Mason, G. W.....Stafford
480 Mason, J. L.....Stafford
472 Marshall, H. B .....Brookville
892 Marquardt, J. F .....Tiffin
922 Martindell, F.....Hamilton
999 Marriott, E. L.....Dupont
1007 Maurer, Jacob L.....Greentown
1116 Marvin, J. P.....Harrison
1200 Maxwell, George F...West Liberty
1247 Marty, Louis K.....Cincinnati
1248 Markle, J. B.....Findlay
1469 Mayer, John A.....Dayton
1284 May, Charles H.....Piqua
1348 Mason, David.....Oregonia
1442 Mattison, T. C.....Berea
151 Mercer, M. N.....Bellaire
344 Melsheimer, E. J.....Shelby
422 Melville, William M.....Lima
429 Melville, Charles R.....Sandusky
520 Mercer, C. L. V.....Gambier
505 Mercer, A. B .....Corning
591 Meyer, W .....Lima
870 Meininger, A..... Cincinnati
963 Melsheimer, W. W.....Van Wert
1090 Mercer, F. T.....Centerburg
1212 Meyer, George E .....Uhrichsville
1214 Menninger, J. G.....Cincinnati
1379 Metz, John W .....Youngstown
1389 Mercer, John I.....Portsmouth
188 Miller, Wm. C.....Hamilton
264 Miller, Rodney.. West Farmington

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379 Miller, Walter ..... Chilo
537 Miller, E. C..... New Carlisle
616 Miller, W. H.... New Philadelphia
699 Miller, Charles M..... West Unity
784 Miller, Orlando ..... Newark
898 Miller, L. A ..... Steubenville
897 Miller, M. L..... Steubenville
960 Miller, George W..... Jackson
1483 Milnor, W. L..... Fayetteville
979 Miller, P. B..... Gettysburg
1207 Miller, Thomas J..... Hopedale
1238 Miller, F. J..... West Union
9 Moss, James W .... New Richmond
64 Moore, J. C..... West Mansfield
259 Mott, F. F..... Garrettsville
269 Moore. Alexander..... Uhrichsville
323 Moon, D. H..... Blanchester
362 Mohn, Carl F..... Cincinnati
562 Morris, E. J..... Alliance
531 Moon, O..... Spring Valley
585 Moffett, William..... Arcadia
623 Mortland, J. C..... Edgerton
650 Morrison, R. J..... Steubenville
662 Morse, George B..... Huron
671 Morris, W. E..... New Holland
700 Morgan, J. B. F..... Clarksburg
805 Mounts, J. L..... Morrow
1050 Morris, Frank..... Alliance
1104 Montague, D. T..... Xenia
1277 Moss, W. F..... Maineville
1460 Moore, G. H..... Leesville
1304 Mote, L. M..... West Milton
1340 Morran, Henry..... Toledo
91 Murdock, A. W..... Bellefontaine
187 Musselman, A..... St. Paris
208 Mudge, W. D..... Weston
455 Mund, J. F..... Cleveland
865 Mueller, C. H..... Cincinnati
1036 Mulford, J. H..... Poplar
1429 Murdock, J. G..... Malvern
1474 Myers, K. N..... Fremont
981 Myers, A..... Hamilton
209 McBride, C. F..... Youngstown
21 McCloud, R. C..... Plain City
73 McCullough, T. T..... Somerton
116 McConney, W. T ..... Ravenna
193 McConnell, J. D..... Green Spring
339 McClain, Hugh..... Letart Falls
402 McCuen, L. A..... Mineral Point
2552 McCullough, C. R..... Fremont
663 McCormish, Charles... Doylestown
1039 McCoy, J. N..... Kenton
1185 McCullough, William.. New Athens
1427 McClellan, W. M..... Ashland
1665 McClain, M. H ..... Galion
395 McDowell, R. M ..... Medina
394 McDowell, O. H ..... Medina
238 McEwen, T. R ..... Youngstown
1259 McFadden, H.... Magnetic Springs

327 McGonigle, A. B..... Brilliant
411 McGill, W. W ..... Cleveland
941 McGaughey, I. H..... Bedford
1418 McGonagle, Robert..... Salineville
333 McKeown, W. W..... Youngstown
703 McKinley, John M ..... Findlay
1234 McKenzie, A. G..... Wellsville
1662 McLean, Alexander..... Augusta
621 McMillen, W ..... Greenwich
167 Nace, M. T ..... Lisbon
248 Nachtrieb, C. J ..... Wauseon
654 Naylor, W. M..... Brilliant
1017 Nace, W. J..... Deshler
1019 Naylor, S. T ..... Canal Dover
1049 Nagle, A. J ..... Defiance
302 Newcomb, N. O ..... Cleveland
579 Nelson, J. W ..... Springfield
803 Newcomer, J. S ..... Wauseon
810 Neal, E. L..... Gallipolis
1014 Newcomer, M. F..... Bryan
1031 Nesbit, Hames S ..... Bergholz
473 Nipgen, Frank M ..... Dayton
613 Nickerson, F. B..... Greenwich
937 Nicholl, E. H ..... North Amherst
1009 Nickum, M. J..... Pleasantville
1113 Nichols, E. S ..... Elyria
1183 Nichols, D. T..... Dayton
335 Norris, E. G..... Cleveland
334 Norris, E. P ..... Cleveland
846 Norman, A. H..... Blanchester
1409 Noe, Andrew J..... Moxahala
404 Noble, W. W..... Berea
849 Norwood, Theo. F..... Cincinnati
390 Nye, C. N..... Canton
1153 Nye, Harry L ..... Zanesville
1476 O'Connell, W. J.... Mingo Junction
1022 Odell, John..... Delta
342 Ogden, E. N ..... Marietta
1434 Ogden, L. C ..... Port Jefferson
667 Ogier, John M ..... Cambridge
1041 Ogden, C. W..... Port Jefferson
262 Ohliger, L. P ..... Wooster
1330 Ohl, E. J ..... Mineral Ridge
1169 Ohler, Jacob, Jr .... Liberty Center
1316 Okey, F. G..... Caldwell
788 Olmstead, F. E..... Millersburg
360 Ong, A. R..... Martins Ferry
336 Openheimer, John H..... Canton
547 Opperman, E..... Cleveland
449 Osborn, R. L ..... Prospect
235 Otten, Otto..... Ironton
1447 Otis, John C..... Cincinnati
128 Overholser, S. H.... W. Manchester
245 Overbeck, B. H., Jr ..... Cincinnati
1094 Owen, Alfred..... Chicago
69 Parks, W. H..... Nelsonville
170 Pape, Josephine..... Sandusky
288 Patterson, J. A ..... St. Clairsville
287 Patterson, J. J..... St. Clairsville

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406 Parker, W. R ..... Severly
427 Parker, A. G. S ..... Struthers
496 Parsons, George F ..... Troy
494 Park, W. H ..... Elyria
507 Paul, F. M ..... Basil
608 Parker, S. R ..... Struthers
637 Payne, C. E ..... Port Clinton
641 Parsons, R ..... Cleveland
737 Palmer, J. G ..... Conneaut
866 Pardick, B. J ..... Cincinnati
980 Packer, A. J ..... Conneaut
964 Packer, W. B ..... Alliance
977 Parker, James D ..... Bogart
1138 Parrett, W. E ..... Greenfield
1465 Patrick, Malcomb ..... Norwalk
645 Pfunder, John ..... Marshallville
646 Pfunder, L. P ..... Marshallville
295 Perry, Charles F ..... Cincinnati
303 Petersilge, Albert ..... Cleveland
457 Peters, V. O ..... Shelby
502 Penfield, I. N ..... Elmore
569 Pearce, J. O ..... West Farmington
582 Peltz, J. P ..... Olmsted Falls
683 Pearce, L ..... McArthur
919 Pearce, B. L ..... West Farmington
1155 Pettit, E. M ..... Hicksville
1154 Pettit, B. S ..... Hicksville
1220 Penfield, S. J ..... Columbus
1269 Peterson, H. G ..... Williamsburg
1299 Peck, J. H ..... Cleveland
92 Phillips, B. F ..... Cuyahoga Falls
214 Phillips, C. W ..... Cincinnati
215 Phillips, C. R ..... Cleveland
398 Phillips, F. P ..... Marengo
1040 Phelps, L. C ..... Andover
1478 Pheneger, B. H ..... Columbus
129 Piercy, C. G ..... Piqua
935 Plummer, Conrad ..... Sabina
432 Poston, C. E ..... Nelsonville
468 Pope, R. W ..... Woodsfield
599 Potts, Thomas L ..... Cleveland
647 Potter, E. J ..... Sh rwood
710 Pond, William F ..... N. Bloomfield
735 Potts, J. C ..... Bellville
793 Pond, George W ..... Cleveland
1246 Pohlmeyer, F. A ..... Cincinnati
221 Price, A. Q ..... Swanton
719 Prame, F. J ..... Shiloh
778 Probeck, George J ..... Cleveland
908 Pretzinger, R ..... Cleveland
907 Pretzinger, H ..... Dayton
373 Pullin, A ..... Findlay
384 Pugh, George C ..... Toronto
550 Putnam, Robert ..... Brink Haven
1020 Putt, L. P ..... Canton
1650 Purdy, T. L ..... Athens
103 Pyle, F. T ..... Madison
605 Pyle, S. B ..... Richmond
383 Quinlan, Will H ..... Loramies

307 Rave, Herman ..... Cleveland
1051 Rauschkolb, John ..... Columbus
1070 Rawdon, Lucien ..... Windsor
1084 Rawles, J. P ..... Lebanon
614 Rainsberger, A. C ..... Sherrodsville
14 Reisinger, L. K ..... Galion
201 Resley, Lyman ..... Brink Haven
315 Reed, C. D ..... Pomeroy
314 Reinert, Louis ..... Columbus
308 Rea, D. E ..... Bellefontaine
436 Read, J. A ..... Wauseon
435 Read, M. E ..... Wauseon
434 Rees, J. N ..... So. Charleston
493 Reynolds, J. A ..... Addison
532 Rempel, F. F ..... Logan
563 Reid, Henry ..... Lebanon
593 Reed, David ..... Pomeroy
610 Ream, O. B ..... Somerset
635 Reeder, W. W ..... West Cairo
838 Reed, P. H ..... Hayesville
1075 Reakirt, Charles C., Jr. ..... Cincinnati
1217 Reber, B. C ..... Logan
1216 Reber, Rufus A ..... Logan
1419 Ream, L. M ..... Lancaster
1289 Reakirt, John W ..... Cleveland
1320 Reinhart, W. H ..... Polk
477 Rhoades, E ..... Solon
620 Rhoades, W. L ..... New London
38 Richardson, W. S ..... Clarington
59 Richey, S. C ..... Oxford
239 Richter, Samuel F ..... Philo P. O
320 Rice, Benton F ..... Newton Falls
353 Richey, L. W ..... New Paris
458 Richardson, S. M ..... New Matamoras
682 Ricksecker, David ..... Navarre
1280 Ridgeway, C. M ..... Cedarville
760 Ridgway, B. G ..... Cedarville
945 Rissler, E. T ..... New Lexington
1073 Richards, A. J ..... Marietta
1219 Richards, J. W ..... Columbus
1347 Ridgeway, Charles ..... Yellow Springs
74 Robb, Lucian B ..... Cincinnati
52 Rodgers, N. P ..... Kingston
72 Robinson, P. H ..... Sabina
157 Roberts, W. P ..... Sunbury
228 Robinson, W. W ..... Bellaire
1233 Roller, U. D ..... Minerva
487 Robinson, John P ..... Batavia
521 Rogers, J. A ..... Kenton
536 Roedell, G. A ..... Gallipolis
596 Rouse, J. H ..... Delaware
749 Roush, A. H ..... Syracuse
827 Rowland, Thad ..... Oberlin
814 Rosewater, Nathan ..... Cleveland
904 Roller, J. L ..... Toledo
912 Rosselot, Henry F ..... Buford
985 Roe, R. B ..... Elyria
1032 Rouse, E. H ..... Delaware
1081 Robinson, John ..... Green Springs

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1222	Robinson, J. C	Mifflin
1371	Rodgers, J. H	Louisville
1400	Robinson, Alfred	Ironton
1462	Rose, D. E	Adelphi
1313	Rose, J. W	Diamond
1357	Roth, F. M	Norwalk
1426	Rosebraugh, J. B	Newark
225	Ruppert, John	Cincinnati
277	Russell, A. W	Chardon
352	Rust, B. S	St. Clairsville
578	Rulman, R. A	Minster
781	Russell, W. H	Fulton
1010	Rupp, John W	Waterville
1069	Rusk, Daniel	Malta
1352	Russell, W. H	Mt. Orab
1351	Rummel, J. H	Lucas
1048	Rynard, N. B	Kent
247	Sauer, Louis W	Cincinnati
271	Satterlee, H. B	Orwell
397	Sanders, C	Metamora
471	Sanford, W. R	Brookville
617	Sauer, J. C	Napoleon
798	Salisbury, T. N	Russellville
818	Sargent, S. C	Piketon
917	Saltsman, W. A	Massillon
1257	Sayre, W. M	Letart Falls
1399	Sander, J. M	Akron
1667	Savidge, G. A	N. Baltimore
11	Schueller, Fred W	Columbus
78	Scott, John	Hilliard
125	Schaaf, J. H	Cincinnati
120	Schueller, Ernst	Columbus
183	Scholl, Joseph	Toledo
184	Scholl, Jacob, Jr	Toledo
210	Schuckers, J. M	Massillon
299	Schmitt, Karl	Cleveland
306	Shellentrager, E. A	Cleveland
380	Schambs, George M	Cleveland
498	Schindler, Joseph	Toledo
557	Schiller, J. H	Petersburg
558	Schiller, G	Petersburg
677	Schwartz, John C	Hamilton
692	Scobey, C. H	Hamilton
829	Schoenhut, C. H	Cleveland
841	Schentzler, John B	Archbold
864	Schuler, William C	Cincinnati
909	Schilling, J. P	Louisville
983	Scott, Edward	Waynesburg
1033	Schirm, James	Pickerington
1005	Schmidt, Adam	Springfield
1068	Schick, Adam	New Berlin
1134	Schaffner, Charles F	Harbor
1235	Scofield, L. F	West Jefferson
1240	Schaeffer, F. H	Germantown
1408	Schmitt, J. J	South Brooklyn
1403	Scott, Albert W	Cincinnati
1283	Scott, John L	Defiance
1422	Schroeder, George A	Cleveland
2068	Scott, Arthur C	Columbus
255	Sexauer, F. E	Bellaire
313	Seebohm, A. W	Pomeroy
412	Seltzer, Samuel	Columbus
815	Selzer, D. F	Akron
1122	Seeds, S. M	Commercial Pt
1375	Seubert, M. J	Cincinnati
1376	Seeley, H. B	Jerome
1471	Seward, J. F	Perryton
1470	Seward, J. A	Newark
1326	Serodino, Herman	Cincinnati
2	Shuesler, John J	Loveland
158	Shaw, Frank	Cardington
179	Shafer, C. M	Canal Fulton
266	Sharp, D. W	Woodstock
519	Sherwood, D. W	Cleveland
560	Shaw, George	Danville
595	Sherwood, L. W	Columbus
600	Sheekley, C. W	Cleveland
648	Sharp, W. T	Cadiz
877	Sharpless, P. C	Marion
1008	Shepler, Elmer	Eyesville
1052	Shields, W. R	Columbus
1177	Sharp A. J	Ada
1178	Sharp, John	Ada
1265	Shriver, S. C. C	Shawnee
1308	Shay, M. L	Cleveland
1128	Shuey, L. L	Dayton
37	Siegenthaler, Harvey	Springfield
93	Simmons, H. H	Kirkersville
713	Sisson, G. W	McArthur
705	Sillik, Uriah	Vanlue
723	Sinclair, A. H	Beallsville
807	Sidwell, G. E	Russellville
1464	Simons, H. G	Greenfield
1453	Simons, B. F	West Mill Grove
510	Slack, Fred M	Cleveland
556	Slater, J. W	Ironton
10	Smith, R. W	Alexandria
39	Smithnight, Louis	Cleveland
46	Smithnight, Albert	Cleveland
159	Smith, Joseph	Austintown
218	Smith, L. W	Columbus
281	Smith, William H	Akron
414	Smith, Jerome	Mt. Blanchard
451	Smith, C. W	Collinwood
787	Smith, W. F	Painesville
819	Smith, Carl W	Newton Falls
879	Smith, W. M	Coshocton
893	Smith, T. E	Cincinnati
942	Smith, E. A	Warren
951	Smith, Kirby	Hillsboro
953	Smith, W. G	Hillsboro
952	Smith, W. R	Hillsboro
938	Smith, Franklin	Cheshire
987	Smith, E. T	Windham
1006	Smith, Charles P	Creston
1028	Smith, J. B	Chester
1076	Smith, A. F	Arcanum
896	Snodgrass, W. W	Kenton

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998 Snider, W. A.....Evansport
1173 Snyder, H. H .....London
1209 Snyder, G. N .....La Grange
1266 Snear, F. A.....Stryker
1260 Snyder, J. S.....Macksburg
1431 Snow, A. G.....Paulding
1338 Snyder, A. L.....Bryan
17 Sollman, L.....Canton
408 Sords, Thomas V.....Cleveland
54 Sproat, Frank .....Chillicothe
131 Spengler, J. G .....Dayton
166 Spencer, Henry....New Straitsville
172 Spenzer, Mary H.....Cleveland
173 Spenzer, John G.....Cleveland
216 Spangenberg, Eugene ...Cincinnati
500 Spayd, H. W .....Toledo
514 Spayd, C. E.....Toledo
564 Spiker, C. A .....Tippecanoe
622 Spry, Daniel R.....Portsmouth
1300 Spiker, P. W .....Botkins
328 Squire, D. H .....Ashville
68 Stone, B. L .....Belpre
75 Steely, E. A.....Anna
106 Stevens, John .....Johnstown
178 Starbird, B. F.....New London
174 Starbird, C .....Norwalk
227 Stenger, Edward .....Cincinnati
243 Stansbury, W. E.....Middleport
265 Strickland, Dwight .....Niles
285 Stitt, J. Y .....Bloomingburg
289 Stableton, D. J.....Manchester
330 Stansmyer, C.....Fremont
401 Stierle, J. G .....Versailles
417 Stokes, C. C.....Rushsylvania
465 Stewart, J. K .....Auburn
469 Stockwell, E .....Quincy
555 Stoskopf, George.....Cleveland
548 Sturgis, J. R .....Dalton
570 Steinkamp, J. G .....Elmore
670 Stroedter, Ernst .....Columbus
839 Stecher, H. W.....Cleveland
840 Stevenson, L. K .....West Unity
883 Stammel, C. A.....Cincinnati
884 Strasburg, Fred .....Cincinnati
880 Stockmon, H. S.....Loudonville
918 Steinecke, Jos. F.....Cincinnati
911 Sterling, M. C .....Carrollton
890 Sterling, S. L.....Carrollton
943 Stewart, H. W.....Steubenville
926 Stevic, T. M .....West Toledo
971 S eele, C. H.....Steubenville
988 Stockmon, H. T.....Loudonville
976 Stenger, Mrs. E. C.....Antwerp
991 Stubbs, N. B.....Stryker
992 Steele, W. W.....Chillicothe
1024 Stanley, A. D.....Lowell
1011 Styer, William H.....Marietta
1060 Stemett, J. A.....Troy
1057 Strome, J. J.....Millersburg
1087 Steinbacher, E .....Akron
1112 Stem, D. W.....Cleveland
1108 Steele, William C.....New Berlin
1126 Stillson, S. B .....Gibsonburg
1170 Steuart, A. H.....Brookfield
1165 Strayer, D. W .....De Graff
1225 St. John, I. L .....Tiffin
1230 Stahl, John V .....Salem
1241 Stover, H. F .....Dayton
1362 Steward, Charles .....Ashville
1282 Stewart, Geo. E.....Cadwallader
1392 Sturgeon, Geo. W...N. Georgetown
1477 Steinhoff, W. S .....Columbus
1356 Stewart, A. G .....Columbus
1463 Stein, F. L..... Norwalk
1293 Stuckenholt, Wm. H.....Cleveland
1433 Sutterfield, C. W..... West Union
212 Swan, C. D.....Orrville
357 Swift, R. B.....Kingsville
431 Swayer, J. W.....Cleveland
672 Swingle, James L.....Mt. Gilead
631 Symonds, A. H .....Conneaut
101 Taylor, J. P.....Mechanicsburg
168 Taylor, M. E .....Coolville
350 Taylor, Z. R.....W. Jefferson
813 Taylor, W. S .....Bryan
1350 Taylor, William .....West Mecca
994 Terrell, Elliott.....Findlay
79 Thomas, E. S.....Fremont
81 Thomas, C. G.....Delaware
143 Thayer, L. H .....Youngstown
185 Thompson, R. A .....Kent
292 Thorp, Abner.....Cincinnati
655 Thuma, J. W .....Shaucks
822 Thompson, H. W.....Sidney
1124 Thompson, A. M ..Columbus Grove
94 Tiffany, H. B .....Clyde
386 Tielke, G.....Cleveland
843 Tielke, Henry.....Cleveland
1438 Tipton, T. C .....Williamsport
1290 Titsworth, R. L.....Mt. Victory
141 Townsend, P. A.....Windsor
242 Todd, James F .....Columbiana
370 Tobey, Charles W.....Troy
774 Town, R. M.....Bethel
1077 Tobey, N..... Troy
1435 Tompkins, J. S.....Norwood
96 Trimble, Frank F.....Salem
97 Trimble, Robert P .....Salem
393 Trimbley, T. G .....Frazeysburg
612 Trimble, O. T.....Urbana
630 Trader, A. J.....Dennison
709 Treece, G .....Reading
1130 Troupe, Theo.....Springfield
1256 Truesdale, W. F.....Jasper
1119 Tschanen, Geo. W. Upper Sandusky
1118 Tschanen, W. T...Upper Sandusky
686 Tupa, F. J.....Cleveland
1088 Tulloss, B. L .....Columbus

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1016 Ullman, W. P.....Loudonville
1023 Uncapher, D. K.....Salem
382 Urban, J. P.....Cleveland
146 Utley, J.....Galena
1000 Uthoff, J. H. H.....Genoa
36 Vance, E. P.....Columbus
70 Vaughn, Frank.....Lowellville
309 Van Gorder, C. M.....Warren
733 Valentone, R. H.....Belle Centre
1151 Van Gorder, H. L.....Warren
1272 Vanc·, C.....Rockford
1414 Van Valkenburg, A. T.....Spencer
1292 Van Law, J. D.....Bellaire
53 Vetter, A. C.....Sardis
199 Virden, M. H.....Columbus
871 Vilter, H. T.....Cincinnati
43 Vollnogle, F. P.....New Waterford
714 Von Stein, John H.Upper Sandusky
697 Vogel, A. A.....Columbus
727 Voigt, F. H.....Holgate
873 Voss, George W.....Cleveland
885 Vortkamp, H. F.....Lima
967 Vogt, D. F.....Cleveland
1025 Von Muralt, R.....Tiltonsville
1324 Volka, C.....Lafayette
3 Walker, J. B.....Williamsburg
8 Walker, W. P.....Washingtonville
27 Wagner, Charles W.....Mansfield
28 Wamhoff, J. H.....Delphos
117 Walt, E. C.....Bryan
442 Wagner, E.....Torch
539 Warwick, John B.....Lucasville
588 Warner, A. C.....Ashland
624 Warfield, James F.....Ironton
680 Wall, C. L.....Cambridge
823 Walker, William W.....Wilmington
852 Wagner, Henry.....Cincinnati
876 Warner, Augustus.....Akron
848 Watkins, S. S.....Columbus
923 Walker, J. B.....Seville
1038 Walborn, Frank L.....Dayton
67 Wells, Wm. P.....New Philadelphia
200 Weiler, Joseph J.....Cleveland
197 Weaver, A.....Greenville
198 Weaver, J. C.....Greenville
268 Werner, W. M.....Painesville
318 Weis, H. L.....Dayton
375 Weber, Charles L.....Uhrichsville
385 Weisbrodt, Gus.....Middletown
418 Wetzel, George H.....Lancaster
461 Westbrook, A. E.....Ashley
535 Weeks, George W.....Leesburg
573 Webster, D. E.....Youngstown
694 Weis, Henry F.....Dayton
704 Wells, W. P.....Zanesville
729 Weed, T. R.....Cheshire
772 Weatherhead, R. H.....Cincinnati
776 Weller, F. B.....Anna
858 Weyer, John.....Cincinnati
857 Weeks, B. F.....Cincinnati
861 Wetterstroem, Albert.....Cincinnati
881 Wells, H. C.....Wellsville
958 Webber, T. J.....Plymouth
1074 Wellons, G. S.....Barnesville
1198 Weatherbee, J. A.....Nashville
1311 Webb, M. W.....Dayton
1372 West, Fairfax.....New Vienna
1467 Webster, J. V.....Flushing
1482 Weatherhead, C. D.....Cleveland
775 Whedon, John.....Hudson
22 White, E. B.....Lancaster
66 Wheeler, A. F.....Lima
378 Whitmer, Robert T.....Thornville
738 White, J. A.....Youngstown
1309 Whittaker, John.....Camden
140 Wickoff, H. G.....Chagrin Falls
176 Wilson, H. C.....Hamden Junction
256 Witherstine, H. A.....Nova
296 Winkelmann, G. H.....Cincinnati
392 Widney, H. M.....Zanesville
399 Wilson, T. G.....Barnesville
433 Wilson, William.....Lexington
474 Winkler, W. H.....Apple Creek
530 Wilkens, D. F.....Locust Grove
632 Wilson, D. C.....Ironton
628 Witzeman, A. J.....East Liverpool
643 Wildenthaler, G. A.....Cleveland
651 Willaman, E. P.....Smithville
649 Wisterman, Isaac.....Rockford
741 Williams, R. M.....New Vienna
830 Wilson, W. C.....Clarkson
822 Winbigler, J. M.....Jeromeville
1132 Wilson, W. A.....Wooster
1267 Wiest, S. G.....Ashland
1305 Wittenbrook, C. H.....Graysville
1364 Wilson, A. C.....Piqua
260 Worthington, C. D.....Kilbuck
291 Wohlgemuth, A.....Cincinnati
478 Woodward, N. G.....Defiance
489 Worley, George.....Covington
488 Worley, T. A.....Covington
744 Wooster, T. S.....Norwalk
731 Wolf, C. P.....Wilmot
930 Wood, W. I.....Mt. Sterling
914 Westen, A. F.....Cincinnati
1054 Wolf, Simon.....Fremont
1192 Wooster, W. F.....Elyria
1193 Wooster, N. P.....Elyria
1391 Woodrow, W. C.....Hillsboro
1359 Wood, F.....Peninsula
1444 Wocher, C. F.....Cincinnati
7 Wright, W. C.....Van Wert
25 Wright, Harry.....Belmont
869 Wrede, Henry.....Cincinnati
1027 Wright, Elmer.....Lockville
1056 Wright, S. V.....Lyndon
1385 Wright, J. M.....Steuben
804 Wyrick, C. M.....Bellaire

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252	Wyatt, Byron	Bryan
270	Yarnell, George M	Columbus
381	Yerian, Fred	Sharon
978	Yeagley, W. C	New Somerset
526	Young, A. J	Leipsic
1323	Yorston, M. M	Cincinnati
1472	Young, John H	Somerville
730	Zartman, David	Butler
261	Zimmerman, J. R	Wooster
920	Zickes, Otto	Cleveland
770	Zuenkler, J. F	Cincinnati
20	Zwerner, J. A	Columbus
19	Zwerner, John F	Marysville

Assistant Pharmacists Registered by Examination.

OCTOBER 1, 1896.

580	Aldridge, Alice S	Byesville
636	Askew, C. W	Ashtabula
1885	Agler, Eulalia	Columbus
1889	Allaman, W. E	Columbus
1905	Asman, Chas	Marysville
1938	Alich, J. B	Cincinnati
1997	Andree, A. G	Akron
2014	Antram, C. W	Scio
2022	Atton, R. C	Toledo
533	Buschman, R	Cleveland
537	Borden, Geo. W	Steubenville
582	Bitter, Jacob	Sandusky
591	Benfield, H. E	Cleveland
618	Brooks, W. E	London
1751	Bretz, I. S	Cleveland
1753	Braun, Julius	Cleveland
1761	Bahler, F. A	Canal Dover
1765	Baumann, Wm	Cincinnati
1774	Buford, T. D	Cincinnati
1775	Brand, Jos	Cincinnati
1776	Beckman, A. F	Cincinnati
1778	Berger, Herman	Cincinnati
1782	Bailey, F. G	Zanesville
1790	Brockman, H. W	Cleveland
1801	Barton, A. T	Rutland
1804	Bunn, F. S	Salineville
1805	Buehler, Geo. H	Cleveland
1806	Brumbaugh, A. S	Mansfield
1816	Burkhardt, R. G	Cleveland
1827	Bonner, Jacob	Hamilton
1836	Billison, J. R	Chillicothe
632	Baird, C. A	Zanesville
472	Beatus, Max	Dayton
473	Bishop, W. A	Savannah
476	Brengartner, Chas	Portsmouth
479	Blesi, Walter	Cincinnati
494	Bugbee, N. A	Harbor
523	Brenner, Carl	Youngstown
1893	Bourne, F. M	Vermillion
1896	Bowman, W. M	Waterville
596	Blocksom, J. S	Zanesville
1942	Blumenthal, I	Cincinnati
1953	Baughman, G. W	Leipsic
1959	Bunnell, L. A	Columbus
1965	Browning, Mark	Columbus
1970	Brunke, H	Cincinnati
1976	Bowman, O. J	Cleveland
1998	Boesche, F. J	New Bremen
2001	Brant, Estle	Blanchester
2020	Brean, E. J	Toledo
559	Czechowski, L	Cleveland
583	Chalus, F. K	Cleveland
1766	Cahill, B. J	Cincinnati
1768	Craig, Owen	Springfield
1791	Conway, Jas	Cleveland
1835	Conwell, E. T	Zanesville
497	Chervenka, E. M	Cleveland
549	Carl, F. W	Springfield
1883	Crowell, H. S	Shelby
1921	Cory, O. R	Cleveland
1931	Coleman, H. C	Cincinnati
1932	Christian, F. D	Cincinnati
1947	Crandall, H. A	Cincinnati
1950	Chapman, Paul	Painesville
1956	Cleave, W. E	Akron
1966	Calkins, W. B	Columbus
1985	Carroll, M. Louise	Cleveland
1989	Cox, L. W	Chillicothe
1990	Culbertson, C. L	Zanesville
1996	Chapman, J. W	Akron
2006	Caslon, H. B	Canal Winchester
2010	Coe, E. G	Edison
569	Danziger, Gus	Cincinnati
588	Deutsch, S. M	Cleveland
1792	Davidson, Ryan	London
1794	Downey, C. F	Urbana

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1839	Dornhegge, Harry	Cincinnati
493	Droege, R. C	Cleveland
1863	Dingman, M. H	Columbus
1866	Deuel, D. M	Urbana
1882	Dutt, Wm	Akron
1909	Davis, O. C	Wapakoneta
1935	Davis, R. S	Middleport
1946	Dykeman, H. A	Elyria
1964	Dean, H. F	Columbus
1967	Dominy, N. J	Columbus
1972	Davis, J. S	Cleveland
1973	Douttiel, J. J	Cleveland
1981	Dicker, H. W	Cleveland
2012	Dare, F. T	Scio
2019	Devol, E. E	Nelsonville
528	Emde, C	Cleveland
1843	Evans, Elmer	Cincinnati
651	Eagon, E. E	East Liverpool
471	Eddy, C. A	Sandusky
505	Eykyn, J. H	Cleveland
514	Ewing, G. K	Ewington
519	Fink, W. C	Wauseon
544	Fluke, W. H	Zanesville
572	Fihe, L. H	Cincinnati
578	Fehr, C. A	Pemberville
620	Fishbaugh, F. M	Kennedy
1767	Ford, W. T	Harrison
1783	Frewin, F. H	Cleveland
1799	Floding, F	Leetonia
1846	Freiburg, Ralph	Cincinnati
1854	Fite, G. W	Cincinnati
1855	Fechter, G. W	Hamilton
638	Friesman, W. H	Glenville
631	Fitzgerald, J. A	Cleveland
489	Feiel, G. F	Columbus
550	Falls, J. C	Cincinnati
1894	Freitag, F. W	Cleveland
587	Fisher, H. H	Cleveland
1936	Faulkner, H. M	Troy
1944	Fanning, Ed	Cincinnati
1986	Flandermeyer, A. L	Cleveland
2018	Frye, W. R	Dysons
520	Greenamyer, Lee	East Palestine
529	Gates, O. O	Powhatan Point
577	Guese, George	Cincinnati
599	Gillespie, A. A	Grover Hill
630	Grassel, Geo. F	Zanesville
1758	Graf, L. O	Cincinnati
1764	Gulick, Geo. M	Tiffin
1808	Gates, J. F	Toledo
1803	Gray, D. F	Ironton
633	Guilford	Wauseon
488	Gund, J. J	Collinwood
491	Graham, P. L	Crooksville
518	Giebel, J. W	Fremont
552	Gutbke, Arthur	Columbus
560	Gilbride, T. F	Cleveland
1865	Gaertner, W. J	Toledo
1871	Goodman, S. J	Columbus
1873	Gentry, W. A	Canton
1900	Gasson, J. E	Versailles
1906	Geusert, Jno	Cleveland
614	Gerlach, A. D	Sandusky
615	Gerkinsmyer, H. H	Toledo
1930	Goldcamp, Wm	Cincinnati
629	Glick, Jno. W	Columbus
532	Heyner, C. C	Cleveland
557	Herlihy, John	Chillicothe
556	Horsch, W. H	Cleveland
585	Hiss, E. A	Cleveland
595	Hickin, F. W	Cleveland
640	Hardesty, Eugene	Payne
1750	Herman, D. S	Cleveland
1759	Hettinger, L. C	Cleveland
1762	Hribal, W. F	Cleveland
1769	Harris, C. J	Cincinnati
1770	Herman, W. C	Glendale
1780	Hansbarger, F. A	Arcanum
1785	Helsel, Chas	Columbus
1797	Haney, T. C	Columbus
1815	Hurst, J. B	Cleveland
1819	Harris, C. E	Vermillion
1834	Huber, H. W	Hamilton
1840	Hollenbeck, H. S	Cincinnati
634	Houk, H. S	Zanesville
480	Hoehn, Albert	Cleveland
495	Howe, D. F	Cleveland
490	Helms, Henry	Cincinnati
541	Hamilton, Mary R	Cincinnati
564	Hoffman, Geo	Columbus
1861	Harrold, E. E	Columbus
1872	Heil, C. B	Columbus
1864	Hodson, J. W	Dayton
1881	Helfrich, E. D	Galion
1899	Hug, C. K	Canton
1908	Hattendorf, M. A	Cleveland
1913	Hirth, Frank H	Toledo
590	Hockensmith, E. L	Wadsworth
1929	Horsley, J. B	Cincinnati
1960	Hyatt, E. J	Gambier
1971	Hovekamp, J. E	Cincinnati
1974	Helwig, E. F	Cleveland
2015	Hawkins, N. E	Woodsfield
1968	Innis, C. L	Columbus
637	Julian, Austin	Findlay
482	Johnson, J. H	Springfield
555	Johnson, E. T	Newark
1897	Jones, C. A	Old Fort
616	Jenkins, I. W	Niles
1983	Janes, Geo. E	Cleveland
1995	Johnson, F. C	Toledo
2004	Juday, W. E	West Manchester
571	Kadel, Peter	Cleveland
581	Krebs, Otto	Cleveland
1752	Kraft, E. H	Cleveland
1820	Killius, Wm	Cleveland
647	Krauth, Elmer	Cleveland
601	Kraut, E. H	Cincinnati

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1777 Kahley, J. J ..... Cincinnati
1829 Katznelson, A. W..... Cincinnati
1833 Kolbe, Paul..... Cincinnati
1847 Kuhlman, Jno..... Cincinnati
1853 Kattman, Chas..... Cincinnati
508 Kotte, F. S ..... Cincinnati
610 Koegle, Robt. A ..... Sandusky
619 Knuth, W. L..... Springfield
641 Kenninger, J. J..... Toledo
653 Keller, O. F ..... Akron
1784 Keeton, F. M..... Chillicothe
1828 Klostermeier, F. G..... Marietta
492 Knowlton, R. W ..... Conneaut
504 Kennedy, R. T..... Mansfield
516 Kuhlman, G. E ..... Toledo
526 Kittinger, M. E..... Akron
530 Law, Geo. F..... Willoughby
535 Laeri, A. J..... Youngstown
563 Laisy, E. G..... Cleveland
1763 Lenhart, H. W..... Columbus
1796 Luecke, H. J ..... Cincinnati
1798 Loeb, Harry..... Cleveland
1800 Lantz, L. Z..... Helena
1810 Lovett, E. R ..... Galion
1811 Low, V. S..... Toledo
1812 Lustig, Jacob ..... Cleveland
1826 Lyne, Geo. L..... Columbus
1848 Livingston, M. M ..... Springfield
461 Luck, H. C ..... Cleveland
477 Lemaster, W. O ..... Scio
538 Lawrence, L. W..... Newton Falls
1888 Lehman, Geo. F..... Columbus
1902 Longenecker, H. F..... Smithville
1917 Letcher, H. R ..... Fayette
1920 Loose, A. B ..... Canal Fulton
575 Long, J. C ..... Chillicothe
1922 Lang, W. D..... Manchester
1952 Leffler, E. V..... Leipsic
2002 Losh, Geo. V..... Blanchester
2005 Lehman, E. D ... Canal Winchester
522 Moeller, T. J..... Cincinnati
534 Mueller, G. B. ..... Cleveland
545 Mires, J. S..... Columbus
579 Murray, W. M..... Columbus
507 Merrell, E. J..... Ironton
511 Martin, C. W..... Mt. Vernon
542 Minsel, A. M. ..... Defiance
553 Mitchell, H. S. ..... London
561 Mallory, J. E..... Piqua
597 Miller, C. F. ..... Shanesville
600 Marr, J. F..... Chillicothe
604 Maley, J. E. ..... Cincinnati
626 Morgan, F. E. ..... Marietta
652 Mateer, L. R..... Girard
624 Musekamp, W. G. ..... Cheviot
628 Myers, R. M..... Granville
625 Morral, W. A. ..... Columbus
649 Merrell, W. A..... Cleveland
478 Meier, Gustav ..... Cincinnati
481 May, Louis ..... Greenfield
485 Minor, J. W..... New Lexington
1756 Meiers, H. J..... Canton
1771 Mechlem, Arthur..... Cincinnati
1788 Mebs, F. J..... Columbus
1789 Myers, Robert..... Attica
1793 Morhart, F. H. ..... Middleport
1844 Messmer, J. H. ..... Cincinnati
1822 Miller, V. E..... Cleveland
1837 Marvin, C. G..... Cincinnati
1870 Middleton, A. ..... Columbus
1890 Mackey, S. ..... Cambridge
1901 Mueller, J. E. ..... Cleveland
1910 Maurer, A. J..... Cleveland
1979 Miterniler, J. A. ..... Cleveland
1943 Mentzer, F. J..... Cincinnati
1862 Mebs, Geo. H..... Columbus
1969 Mounsey, Jno ..... Columbus
1987 Mutchler, Wm ..... Chillicothe
2003 Morse, Geo. H..... Huron
1809 McClure, Geo. W ..... Hiramsburg
1850 McLaughlin, T. H ..... Wauseon
1856 McCullough, E. C.....
..... Lawrenceburg, Ind
510 McBride, A. A..... Zanesville
513 McIntosh, T. A..... Wellsville
1876 McGuire, C. W ..... Toledo
1877 McCafferty, A. M ..... Columbus
1923 McIntire, A. H..... Springfield
1978 McLaren, Alfred..... Cleveland
643 Nuss, Wm..... Cleveland
622 Nichols, J. E..... Butler
648 Nichols, E. E..... Chagrin Falls
468 Noonan, J. L..... Cleveland
474 Nelson, Geo. W ..... Kenton
612 Newman, S. A ..... Cleveland
2016 Nicholson, J. R ..... Scio
1957 Obetz, F. H ..... Columbus
1980 Obert, Geo..... Cleveland
1982 Oole, E. E..... Cleveland
466 Ocker, H. A ..... Cleveland
547 Orth, E. P ..... Dunkirk
499 Orr, W. C..... Newark
487 O'Connell, Lizzie ..... Mingo
723 Okey, W. A..... Caldwell
623 Ohly, L. A ..... Sandusky
592 Openheimer, O. J..... Canton
570 Plucker, A. F..... Cincinnati
573 Poland, W. W..... Columbus
603 Plath, Carl ..... Cincinnati
613 Pfranklin, P. L..... Sandusky
621 Pagels, H. F..... Cleveland
1813 Petersilge, Emil..... Cleveland
1817 Pinhard, Julius ..... Cleveland
1977 Peck, A. J ..... Cleveland
2008 Prentice, Nettie S..... Payne
506 Pelton, J. W ..... Bowling Green
1857 Panzer, Andrew ..... Cincinnati
1781 Quere, Theo..... Cleveland

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521 Robinson, H. S ..... Toledo
554 Roth, C. R ..... Canton
567 Reid, H. M ..... Dresden
650 Rosengarden, Marx ..... Toledo
1795 Ream, W. A ..... Zanesville
1821 Rosenfelder, J. G ..... Cleveland
1838 Raterman, H. B ..... Cincinnati
628 Richards, Roll ..... U. S. Army
646 Rider, H. F ..... Massillon
486 Raitze, H. R ..... Columbus
503 Remy, Eugene ..... Cleveland
517 Reeder, W. H ..... Toledo
543 Remage, H. G ..... Paulding
1895 Ringer, C. E ..... Byesville
1911 Rudolph, F. A ..... Cleveland
576 Rigby, Geo. B ..... Youngstown
586 Reinhardt, C. E. L ..... Elyria
1992 Ramsey, Murray ..... Springfield
1999 Reese, W. H ..... Glen Roy
546 Stutz, M. E ..... Upper Sandusky
558 Smith, Geo. B ..... Zanesville
562 Seibel, Henry C ..... Cleveland
565 Stein, N. D ..... Arlington
594 Summers, D. E ..... Youngstown
602 Striethorst, H. W ..... Cincinnati
607 Saenger, Nicholas ..... Columbus
1755 Seeman, E. W ..... Millersburg
1773 Stoehr, Karl ..... Cincinnati
1814 Smith, A. E ..... Cleveland
1818 Schaefer, H. L ..... Cleveland
1823 Siegrist, C. H ..... Wills Creek
1825 Spira, Marcus ..... Cleveland
1841 Stuntebeck, E. A ..... Cincinnati
1842 Stuntebeck, B. J. A ..... Cincinnati
1845 Schmidt, H. G ..... Cincinnati
1849 Schwarz, E. H ..... Reading
1851 Sudhoff, G. H ..... Indiana
1860 Slater, B. H ..... Columbus
1862 Smith, B. G ..... Columbus
1867 Souders, S. R ..... Crooksville
1878 Southard, E. E ..... Columbus
1887 Small, S. G ..... Columbus
1891 Smith, Guy M ..... Columbus
1892 Secheverell, H. B ..... Jefferson
1914 Schambra, C. C ..... Dennison
1924 Smith, C. B ..... Cincinnati
1925 Scheidt, Wm ..... Cincinnati
1927 Smith, R. M ..... Cincinnati
1928 Schmidt, Arthur ..... Cincinnati
1937 Schenk, R. E ..... Cincinnati
1939 Schwartz, F. C ..... Cincinnati
1945 Spechthold, H. J ..... Cincinnati
1949 Schneider, Wm ..... Cincinnati
1954 Snyder, H. M ..... Uhrichsville
1955 Sanford, R. L ..... Lorain
1961 Sutton, Brooks ..... Columbus
1975 Stahl, Meo. M ..... Cleveland
1988 Spetnagle, J. M ..... Chillicothe
2007 Squire, Florence S ..... Ashville
2009 Stewart, H. E ..... Cadiz
2017 Smith, F. R ..... Chandlersville
2021 Spayd, Edith G ..... Toledo
464 Steinhoff, C. A ..... Medina
469 Schreiber, Bruno ..... Columbus
470 Schneider, E. B ..... Zanesville
483 Silverman, J. A ..... Cincinnati
484 Shafer, C. L ..... Portsmouth
501 Shinnick, G. S ..... Zanesville
502 Selwood, J. H ..... Zanesville
512 Schwartz, W. F ..... Salem
515 Sauder, D. W ..... Canton
531 Stabler, Ira M ..... Canton
551 Socin, F. E ..... Chillicothe
574 Studybaker, J. E ..... Dayton
605 Sweitzer, D. S ..... Leipsic
593 TeLinde, Geo ..... Cleveland
644 Tuttle, J. W ..... Norwalk
1824 Fresise, J. E ..... Youngstown
1830 Treece, Mrs. Alice ..... Reading
496 Tulloss, Clyde ..... Columbus
509 Theado, W. A ..... Columbus
527 Todd, A. H ..... Cleveland
548 Taylor, A. Q ..... Wilmington
1875 Tobias, Herbert, Canal Winchester
1884 Teter, A. W ..... Columbus
1948 Trachsel, Albert ..... Canton
1958 Twining, C. M ..... Columbus
1963 Thomas, A. M ..... Columbus
2000 Taylor, F. C ..... Coolville
2013 Thorniley, B. S ..... Marietta
1951 Uebelhart, W. J ..... Canton
568 Van Houton, Ira M ..... Hillsboro
609 Votipka, F. A ..... Cleveland
1807 Vail, Harry ..... Norwalk
1852 Vogel, F. C ..... Cincinnati
566 Weisenberg, Samuel ..... Cleveland
584 Wotring, W. H ..... Newark
589 Weller, M. C ..... Zanesville
645 Wildenthaler, O. L ..... Cleveland
465 Weiss, Robert ..... Niles
500 Woodward, H. R ..... Delaware
524 Wernert, W. L ..... Toledo
539 Wendt, F. H ..... Cleveland
617 Williams, A. R ..... Portsmouth
639 Wonkowsky, Otto ..... Cleveland
608 Williams, E. A ..... Wauseon
1760 Weiss, W. E ..... Canton
1772 White, A. S ..... Delaware
1786 Wagner, C. L ..... South Brooklyn
1787 Welsh, M. J ..... Zanesville
1858 Weissman, F. W ..... Cincinnati
1832 Weisenbarger, C. M ..... Dayton
1868 Williams, R. L ..... Zanesville
1886 Wright, P. M ..... Columbus
1898 Willey, H. V ..... Toledo
1903 Wallace, J. A ..... Bowerston
1915 Wiles, G. W ..... Dresden
1916 Wernert, I. J ..... Toledo

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1918 Wolff, C. M. ..... Toledo
1919 Wenger, Harry ..... Canton
1934 White, Mary N. ..... Springboro
1940 Wiebold, C. L. ..... Cincinnati
1984 Wiegand, Carl ..... Cleveland
1991 Wietzel, C. J. ..... Zanesville
1993 Wyman, S. L. ..... Springfield
1994 Wietjen, George H. ..... Toledo
2011 Wolverton, H. C. ..... Ada
606 Yankie, J. W. ..... Peebles
1802 Zimmerman, Chas. H. ..... Chillicothe
635 Zapf, Herman ..... Cleveland
498 Zeidler, Otto A. ..... Cleveland
1904 Zimmer, Chas. E. ..... Adamsville
1912 Zantiny, Wm. G. ..... Cleveland

Assistant Pharmacists Registered without Examination.

OCTOBER 1, 1896.

11 Adams, George ..... Oxford
25 Ackert, T. C ..... Massillon
33 Ackley, J. W ..... Granville
60 Allen, B. F ..... Bellefontaine
65 Andrews, Lucy T ..... Cortland
106 Amann, Charles E ..... Portsmouth
116 Ashton, Ruth A ..... Lima
136 Arnold, Mrs. H. E ..... Cambridge
163 Altenberger, P. J ..... Upper Sandusky
32 Bourgeois, Charles A ..... Canton
39 Boyd, S. H ..... Wooster
38 Brenner, Charles E ..... Lima
48 Breaden, William ..... Youngstown
68 Burrows, Andrew ..... West Jefferson
70 Beckwith, James Z ..... Malta
99 Battles, W. P ..... Ashtabula
114 Bentley, S. O ..... Newark
113 Bleckner, Charles ..... Oak Harbor
133 Burt, T. D ..... Columbus
142 Brister, J. S ..... New Philadelphia
144 Baker, W. H ..... Shanesville
160 Barnum, J. R ..... Stryker
166 Baird, W. E ..... East Liverpool
178 Billhardt, A. Jr ..... Upper Sandusky
174 Burt, Della V ..... Iberia
172 Boyer, Harry ..... Columbus Grove
8 Clobitz, Edward A ..... Cleveland
31 Case, W. H ..... Kent
71 Crowther, C. J ..... Geneva
85 Charles, X. F ..... Republic
87 Clewers, W. F ..... Jackson
104 Cook, E. A ..... Chardon
123 Cook, Ed. S ..... Columbus
118 Clark, U. E ..... Xenia
138 Cowden, J. W ..... Chillicothe
148 Carr, Bert E ..... Liverpool
158 Chambers, George A ..... Mt. Pleasant
168 Caldwell, E. B ..... Mansfield
23 Davis, Jesse ..... Jeffersonville
30 Donnan, E. V ..... Washington C. H.
55 Darrah, Ida G ..... Bellaire
63 De Rhodes, Frank ..... Salem
102 Doll, A. C ..... St. Mary's
20 Ernest, John ..... Mechanicsburg
22 Flanders, John W ..... Portsmouth
37 Fitch, E. O ..... Burg Hill
67 Friedland, Mrs. S. A ..... Coalton
90 Ford, F. E. ..... Middlefield
128 Fee, W. I., Jr ..... Dayton
152 Ford, L. A ..... Wakeman
13 Goebel, Charles W. ..... Columbus
19 Goddard, B. F ..... Lynchburg
77 Garrett, Eva M ..... Adamsville
98 Gorman, Alice M ..... Cincinnati
96 Graham, A. John ..... Avondale
164 Garver, Rudy ..... Strasburg
3 Hauck, A. C. ..... Columbus Grove
5 Hines, J. B ..... Van Wert
29 Hamilton, Harry A. ..... Perrysburg
36 Hawley, E. B ..... Arcanum
45 Hull, L. M. ..... Nelsonville
47 Hoffman, Julius ..... Cincinnati
53 Henkleman, H. K. ..... Sandusky
57 Hagar, James A ..... Portsmouth
66 Hoppy, Henry ..... Piqua
76 Hair, Mrs. C. J ..... Alliance
88 Holderman, W. S. ..... Amanda
92 Hildreth, Mary A. ..... Westwood
94 Hoberman, W. H ..... Marion
124 Hutchman, William M ..... Marietta
137 Hines, C. E. ..... Van Wert
130 Horn, William ..... Marietta
122 Hoyt, Harry W. ..... Norwalk
151 Hutchins, John M ..... Roscoe

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180 Hochstetler, J. C. Doylestown
165 Hays, Fred Fostoria
120 Ingalls, N. R. LaGrange
91 Johnson, Albert Painesville
141 Justice, D. W. Poland
21 King, Kate R. Canfield
43 Krimmel, William L. Circleville
46 Koenig, F. H. Cincinnati
54 Kester, John G. Wooster
61 Katz, Otto W. Hamilton
105 Kells, Harry B. Steubenville
139 Kusnick, L Cincinnati
146 Kumler, S. D London
175 Kilbourne, H. A Salem
2 Lindsey, W. B Canton
4 Long, Lee Arcanum
17 Lucas, Charles C Kipton
14 Lupton, W. O Delaware
42 Lusk, M. Agnes Uhrichsville
72 Liggett, N. E Marysville
115 Lamparter, John O Akron
129 Lewis, T. C Jackson
181 Le Fever, E. J El Dorado
34 Murphy, M. J Cincinnati
51 Mooney, H. S Cardington
82 Meiley, George W Mansfield
86 Moser, E. A Wapakoneta
184 Monroe, Charles A Logan
159 Myers, Charles G Tiffin
173 Maitland, J. K Bedford
58 McDowell, C. O Medina
62 McCracken, J. M Bellefontaine
83 McClain, Lewis Letart Falls
121 McLaughlin, J. D Bettsville
131 McNichols, Wellington Barnesville
125 McKinley, L. P Uhrichsville
153 McCoy, W. J Bloomingburg
169 McFadden, C. L Van Wert
117 Nickerson, Alice J Greenwich
149 Noell, C. H Van Wert
28 Odaffer, D. M Marion
1 Pratt, E. M Delta
6 Peyton, F. R Manchester
9 Pfueger, C. F Carey
7 Pray, C. S White House
16 Phillips, Jemima S Cuyahoga Falls
79 Potter, E. L Sherwood
10 Robb, C. E Cincinnati
26 Rempel, Rudolph Logan
44 Rowe, C. P Circleville
52 Richey, R. E New Paris
56 Ralston, George G Martins Ferry
59 Rees, Mrs. L. J So. Charleston
111 Rynard, Mary A Kent
110 Raymer, C. S Coshocton
127 Rotterman, C. E Dayton
183 Robinson, W. L Gallipolis
147 Rogers, George Bowling Green
157 Rockey, David Chatfield
156 Rockey, Adolph Chatfield
170 Ritzenthaler, P Kipton
35 Smith, Charles T. Swanton
50 Strobel, John B Ironton
49 Stover, W. L Hayesville
69 Snell, Ira N Toledo
73 Sharpe, John A Akron
75 Schantz, Joseph J Cleveland
80 Shepherd, Charles H Arcanum
84 Sawyer, Charles H Mineral Point
89 Sager, James Springfield
93 Schnetzler, Emil U Archbold
95 Stockmon, C. B Loudonville
100 Schilling, Mrs. M. C Louisville
97 Shepherd, E. H Hillsboro
103 Snodgrass, Carrie M Kenton
109 Smart, C. H Pioneer
107 Steele, Mrs. A. E Chillicothe
135 Steidle, Charles F Cincinnati
132 Showalter, D. W Springfield
134 Shumway, C., Jr. Columbus
140 Steuart, W. N Brookfield
145 Snyder, Mary J LaGrange
155 Stem, John F Savannah
161 Stringham, A. W. Steuben
162 Siddall, E. E. Canton
179 Sanford, H. S Lima
167 Seward, Charles L Fremont
171 Sutterfield, D. R West Union
177 Smith, Louis Cincinnati
185 Sweney, George W Marion
15 Trimble, B. E Salem
27 Tabler, C. B Thornville
119 Thrall, H. H Xenia
126 Vossler, J. C Dayton
154 Vance, Elizabeth I Rockford
18 Wallace, J. L New Philadelphia
24 Wagerly, George Bucyrus
40 Witherstine, Elizabeth Nova
74 Weil, John Findlay
81 Witchner, M. G Tiffin
101 Woestem, Julius F Cincinnati
112 Whitcomb, E Cleveland
150 Weller, John P De Graff
143 Weller, C. G De Graff
176 Warner, W. W Monroe
182 Whitsit, Perry B Columbus
78 Yerian, W. D Sharon
108 Yeager, Louis Eaton
12 Zimmerman, L. P Fremont
41 Zimmerman, Charles Springfield
64 Zuber, Peter J Findlay

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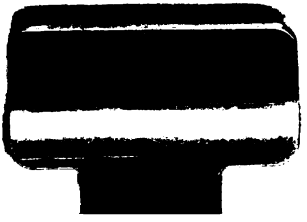

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